

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

62.79

Indy

NEWEST - HARDIEST

FRUITS~ORNAMENTALS

SPECIALTIES



LIBRARY
RECEIVED
APR 22 1940
U.S. Department of Agriculture

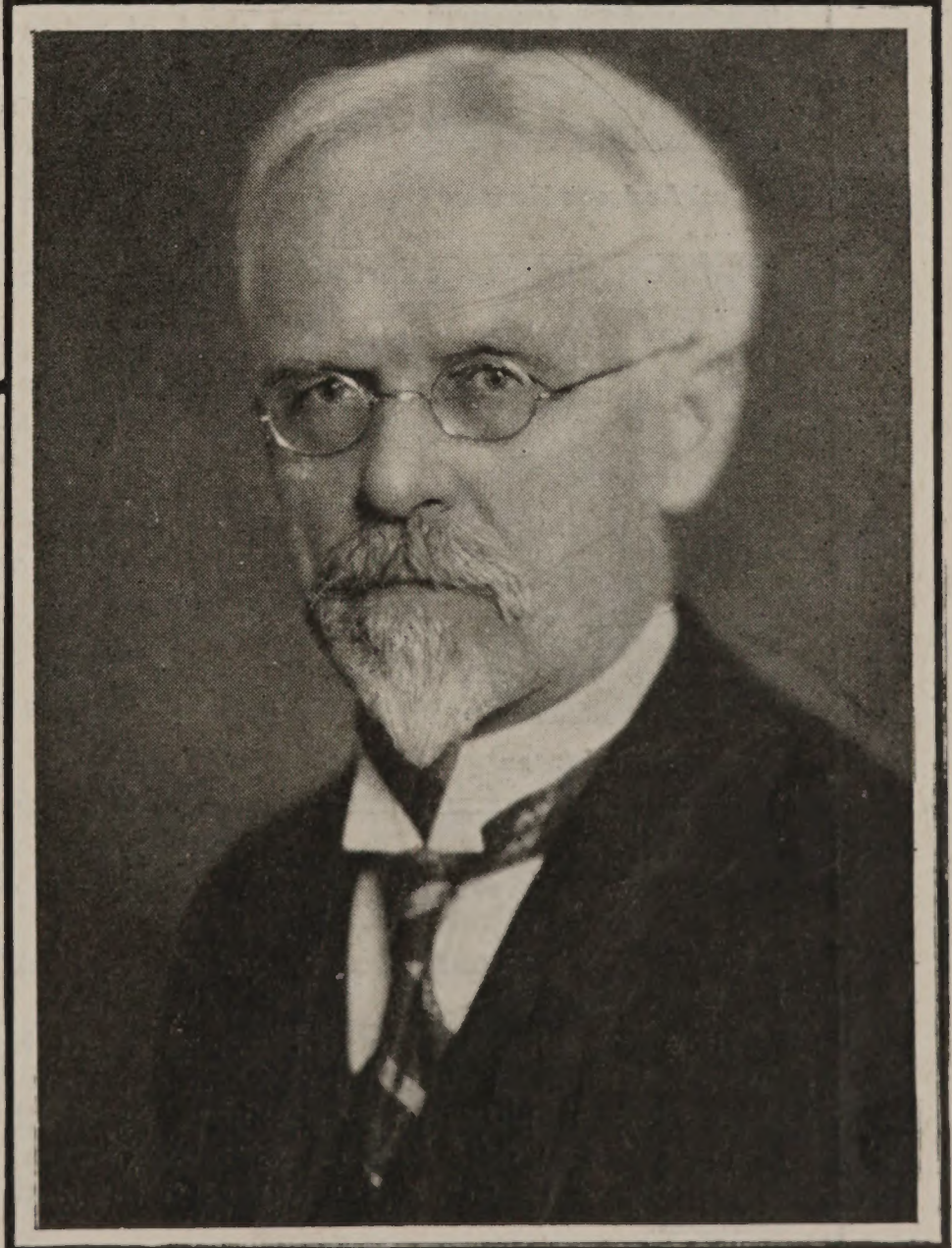
★ **Spring**
1940

Improved
HANSEN
Bush Cherry
In Blossom

For Further Details See
Pages 10 and 11

Hardiest
NEW PLANT
Introductions

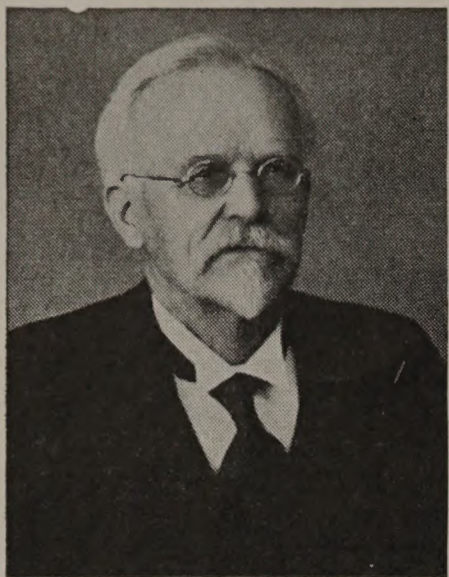
★
Dr. N. E. Hansen
GREATEST PLANT BREEDER
OF OUR TIME



ESTABLISHED 1922

CARL A. HANSEN NURSERY
BROOKINGS, SOUTH DAKOTA

—GREETINGS—



Niels Ebbesen Hansen

THANK YOU for your fine orders of the past season. We trust you will be with us again this year.

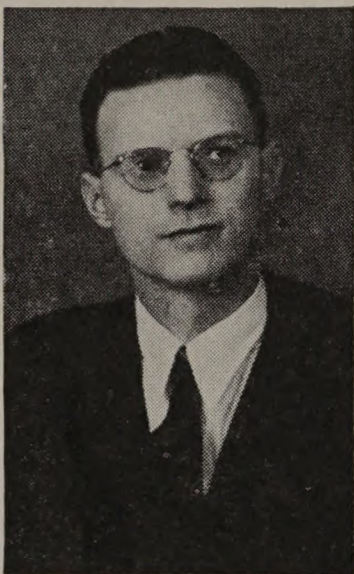
We have added quite a few new introductions to our list this year and we hope you will try some of them.

We added another eighty acres of land to the nursery the past year to try to take care of our more expansive propagation of some of these new things and hope we can get a good supply of all of them before long.

It is a great deal of pleasure to receive the many letters we do from people all over the country, writing about some of the results of trials they have given some of my father's introductions and some of my own. I am only sorry that sometimes in the rush of spring and summer seasons and fall digging, or because I must be away on plant exploration or business trips, that I can't always answer these letters as quickly or as fully as I would like to do. But your letters are nevertheless very welcome and very helpful in determining the course of our plans and our work.

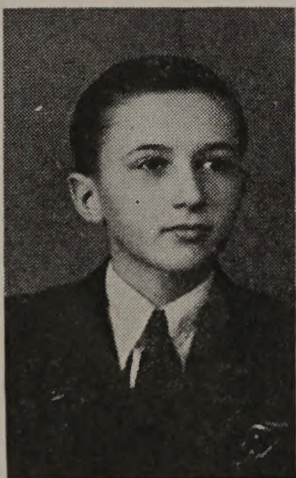
One thing I hope you will notice in going over our catalog this year, and that is that practically all of the plants or seeds offered are either an introduction of dad's or mine.

Dr. N. E. Hansen, my father, whose picture appears above with my son, Paul, and I, is in no business way connected with my nursery, but is with the Horticulture Department of South Dakota State College, here in Brookings. Naturally, he is a great inspiration to me in my work, and it is with a great deal of pride that I read the many letters we receive from folks all over the country telling of their successes with the many plants that dad has originated and introduced during the past forty years and more of work.



Carl Andreas Hansen

Dr. N. E. Hansen has many more new plants coming on that have required many years of painstaking research and effort to bring along toward successful introduction. His many great introductions thus far, such as Cossack Alfalfa, the Waneta, Sapa, Opata and Hanska Plums, the Anoka Apple, the Dolgo Crab, and on down the list, have been in the aggregate worth millions of dollars in profits and pleasure to the people of the Northwest. Every possible aid in the way of land, money and workers should now be given to Dr. N. E. Hansen, as never before, so that he can go on and complete the many experiments he has under way, for when he is gone no one will be able to rightfully complete the work and experiments he has started. The cost to the nation and the cost to our state is very small compared to the great benefits the people have received and will continue to receive from Dr. N. E. Hansen's untiring efforts.



Paul Robert Hansen

CARL A. HANSEN.

TERMS

Sacks or Packing FREE.

Payments by cash, money order, or check. If by check, please add 5 cents extra for float charges.

All shipments of Seeds or Plants will be sent collect for the delivery charges unless otherwise stated, by what we consider the best and cheapest way. Small shipments of plants may be sent by mail collect for the postage, plus handling fees, or if you add 10% to your remittance we will send them prepaid. If seed or plant shipments are to be sent to a prepaid station, be sure to include the shipping charges.

South Dakota customers please add the 3% Sales Tax.

Joy Crab Apple

OFFERED FOR THE FIRST TIME

A CARL A. HANSEN INTRODUCTION

A JOY to eat, a JOY to see and a JOY to have in bearing. For it is one of those crab apples that you can just eat and eat and eat. They are just so good that you can keep on eating and never seem to get your fill.

The JOY CRAB comes on early in the season, just when you want a lot of fresh fruit at harvest time. The size of this crab is upwards to about 1½ inches in diameter. It is mostly round in shape, though slightly irregular and a little truncated. Its color is an orange yellow with blushes and stripes of red and pink. It has a very crisp, fine textured flesh which is sweet and juicy, with a very delicious flavor. Because of its size, flavor and texture Joy Crabs make excellent pickled crabs.

We'll wager that the first time your JOY CRAB trees begin to bear, and they do bear very early, usually within a year or two after planting, that you will want to fill your pockets right then and there and eat them all until the crop is gone.

Price: Each, \$1.00; 3 for \$2.75.

SWEET GOLD TOMATO

OFFERED FOR THE FIRST TIME

A CARL A. HANSEN INTRODUCTION

We are now ready to present to you our first offering in tomatoes, and we have named this tomato SWEET GOLD. In our crossing and selection work with tomatoes, we are trying to develop a real sweet tomato, so sweet and mild that there will be no acid and one that will contain a high percentage of sugar.

The texture of this new tomato is fine and smooth and the shape is rather oval or oblong, about 1½ to 2 inches across and 2 to 3 inches long. The color is a pretty yellow, both inside and out. Its mild, sweet flavor, its firm flesh, its size, its shape and its color, all combine to make this a very delicious and beautiful slicing tomato. You can readily see what pretty arrangements can be made when using these in a tempting salad.

SWEET GOLD is well named, as those two words describe it exactly. For deliciously flavored, fresh, sun-ripened tomatoes right off the vines, without adding sugar or salt, they are one of the best.

Price for Seed, Per Packet, 25c, Postpaid.

VITAMIN B₁ SOLUTION

THE GREAT NEW PLANT STIMULANT

Makes flowering plants bloom larger.

Makes vegetables grow bigger and nicer.

Makes fruit trees bear more abundantly.

Makes transplanting losses smaller.

The startling new discovery that does such amazing things with plants. B-1 Solution as you know from all the articles that have been printed about it in the outstanding national magazines, is the thing that gives a vital injection into plants and does wonders with them.

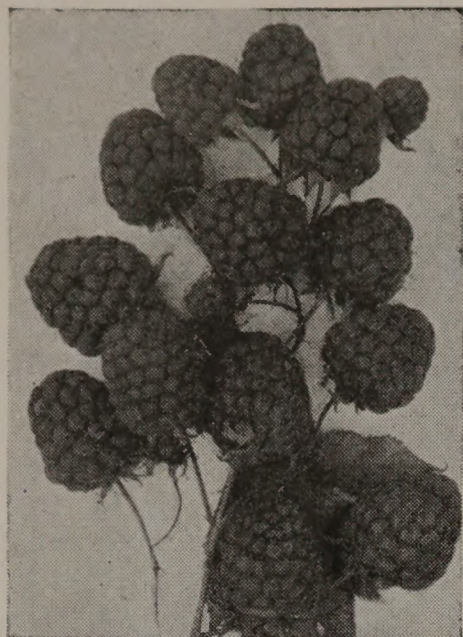
We have done considerable research and experimenting with this new solution and have worked out a solution of our own which we are having put up for us. Just a little of it goes a long way. You add just a drop of it to each gallon of water with which you water your plants and then watch for and prepare for some real results. Some plants, it is true, do not seem to respond as readily as others, but with most plants in the house and garden—vegetables, fruits, shrubs and flowering plants, this B-1 Solution does really seem to put new pep into them.

Your flowering plants will blossom out with more and larger blooms. Your fruit trees will bear better. Your house plants will pep up and grow and blossom better. All in all it seems that by feeding them a little of this B-1 Solution it gives them just what they need and they will grow bigger, better, more luxuriantly and give you more and better fruits and flowers than they are able to produce otherwise.

Full directions for using our B-1 Solution will be included with each bottle.

Our B-1 Solution, Per Bottle, \$1.00, Postpaid.

ENOUGH TO VITAMIZE 480 GALLONS OF WATER



RASPBERRIES

FLAMING GIANT. This is Prof. Hansen's best and most popular red raspberry. Originally called Ohta, which in the Sioux Indian language means "much" or "many." In later years it has been called Flaming Giant, because of the large size and flaming red color of the fruit. Berries are purplish red, large, excellent flavor and good keepers. Is called everbearing by some because it bears very heavily and annually and over a long period of time. Hardy and drouth resistant. Makes a splendid berry for market and for home use. Early. Hardest of red raspberries. Does not winter kill. Will stand 30 below without damage. 10 Plants, 65c; 25 Plants, \$1.25; 100 Plants, \$3.50.

LATHAM. Generally considered the best market berry because of its enormous size and good color, its fine flavor and extra heavy bearing. Bushes are just loaded to the ground with their great crop of fruit. A great favorite everywhere. Very productive, long bearer. 10 Plants, 50c; 25 Plants, \$1.00; 100 Plants, \$2.75.

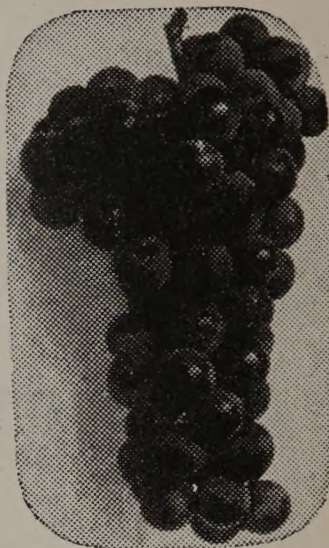


RHUBARB

VICTORIA. The sweetest and best of them all. A vigorous grower of rich red, stems of extra fine quality. Nice Large 2-Year Roots, Each 10c; 3 for 25c; 6 for 40c; 12 for 75c; 25 for \$1.35; **SPECIAL!** Heavy 3-Year Clumps, 35c Each; 4 for \$1.00.

BETA GRAPE. The best known and hardest of the popular grapes. Producing amazingly large crops of fine large fruit which are good eating and make excellent preserves, splendid jelly and tasty grape juice. 20c Each; 5 Vines, 85c; 10 Vines, \$1.50; 25 Vines, \$3.00; 100 Vines, \$10.00.

GRAPES



ASPARAGUS

The earliest and best green of the garden. Contains those proper vitamins one needs to remain in good health. Fine, large succulent stalks can be cut from early spring till late fall if the bed is properly mulched and cared for. 2-Year Heavy Large Roots, 25 for 50c; 50 for 80c; 100 for \$1.50.



STRAWBERRIES

PROGRESSIVE EVERBEARING. The very best all around of the everbearing varieties. A good producer of fine large berries of excellent quality from early spring till late fall. 25 Plants, 40c; 100 Plants, \$1.25.

SENATOR DUNLAP. No doubt the very largest and best of the June bearing varieties. 25 Plants, 35c; 100 Plants, \$1.00.

MASTODON EVERBEARING. The biggest and best of the recently introduced strawberries. A tremendous bearer and very sweet. 25 Plants, 50c; 50 Plants, 80c; 100 Plants, \$1.50.



HANSEN HARDY PEARS

Hardy—Productive—Good

These pears were introduced from Siberia and Northern China by Prof. N. E. Hansen and improved by him. They are perfectly hardy anywhere in the Northwest, free from disease and resistant to fire blight, the dreaded disease of the standard varieties.

MING PEAR. Largest and best of Prof. Hansen's hybrid pears. Fruit good size. Flavor delicious, melting, of first class dessert quality. 60c Each; 3 for \$1.50; 6 for \$2.75.

HANSEN SIBERIAN PEAR. Hardest pear introduced from Siberia by Prof. N. E. Hansen. Of the Russian sand pear type of fruit and the hardest pear for the North. 40c Each; 3 for \$1.00; 6 for \$1.75.



New NOVELTIES of Note

FOREWORD

Many plums and cherries originated and introduced by Prof. N. E. Hansen during his many years of work at South Dakota State College, have not been distributed as widely as others. This is probably due to the fact that nurserymen have propagated mainly only a few with which they became acquainted in earlier years. It has always been our plan to keep all of his many varieties under propagation and so each year we try to graft a stock of them.

All of them are outstanding for some reason. Some of them may become as famous and popular as his world famous Waneta, Sapa, Opata and Hanska. Each variety was worthy of being recognized and singled out from thousands of plum hybrids by Professor Hansen and given a name. Each of them will suit a particular need that others cannot fill in certain localities. All of them should have widespread trial, and the very ones you select may be just the fruit you have been looking for, for just the particular circumstances you have.

To help you in selecting some that you might like to try, we are giving a brief description, but it is hard to say all that is good about them in just a few words.

TOM THUMB CHERRY

Hardiness, Flavor and Productiveness.

This new fruit has had a surprisingly quick leap to fame. Nothing like it anywhere. Though growing but knee high can bear a bushel of fruit. Exceedingly sweet fresh. Delicious in sauce and jams. For canning, they are perhaps the best of any of the Hansen Hybrid Cherries in preserving the shape of the whole fruit, much the same as the canned cherries you buy. Fruit good sized. Flesh dark reddish purple. Hardy far north into Canada.

Tom Thumb is a low bush just right for protection by snow drifts, bearing an abundant crop of fruit the year after planting and annually thereafter. Everyone should plant more Tom Thumb Cherries for sure results and good quality.

EZAPTAN PLUM

Remarkable for extreme earliness and heavy bearing. Purple fruit with slight gray bloom. Quality delicious from skin to pit. Excellent for heavy production of pollen in mixed orchards. Perfectly hardy at 40 below. In places where other plums do not succeed so well, Ezaptan is usually at its best and thrives better than the rest.

MANA BUSH CHERRY

A hybrid of the native bush cherry of western Manitoba, with the Burbank, a Japanese plum. Fruit round, one inch in diameter, with green-yellow flesh of pleasant quality that cooks into a rich red, good flavored sauce. The name is condensed from Manitoba. Especially recommended for planting where other cherries do not do so well.

TECUMSEH PLUM

A hybrid combining five species which seems to carry the good qualities of them all. Plums are extra large and of delicious flavor and wonderful quality for table use. They ripen very early. Many who have grown this one consider it one of the finest of all of Professor Hansen's plums.



Tawena Plum

TAWENA PLUM

Giant Size, Early, Heavy Annual Bearing.

Waneta Plum—perhaps to date the most famous of all the Prof. N. E. Hansen plum introductions, had to give up some of its popularity when its sister Kahinta was introduced, because of Kahinta's tendency for better annual bearing.

Now comes Tawena, another full sister of Waneta and Kahinta. Results so far indicate that Tawena apparently possesses the best points of both, being in size equal to or better than either, in flavor somewhat of a mixture of both, and in bearing almost a sure annual heavy cropper. The tree growth of Tawena is exceptionally fine and it makes a sturdy, well branched and balanced tree with scarcely any pruning. Hardy into Canada. Fruits often up to 2 1/8 inches in diameter.

WACHAMPA PLUM

To fill in your plum season completely, be sure to have Wachampa. It comes on in mid-season, after the early varieties and before the later kinds ripen. Fruit is of medium size but it never fails to produce an abundant crop of real good fruit that everyone likes.

CIKANA CHERRY

One of the earliest of all hybrid cherries. Grows on rather a low branched tree which literally loads itself to the ground with fruit. The flavor of the fruit is sweet, juicy, and with no tartness. The skin color is a purplish red and the flesh a rich light green which so beautifully colors sauce and preserves made from them.

TOKATA PLUM

Many consider this the very best in flavor of all of Professor Hansen's plums with its extremely fragrant skin and flesh of such a rich apricot flavor. Fruit often reaches nearly two inches in diameter. It is a perfect freestone and has a fine orange red skin and flesh. Tokata should be planted near a good pollinizer for production of the best crops.

PRICES FOR ANY OF THE ABOVE PLUMS OR CHERRIES

All of One Kind or Assorted

Large Size, Each, 40c; 3 for \$1.00; 6 for \$1.75; 12 for \$3.00.

SPECIAL ASSORTMENT

1 Each Kind, \$2.00

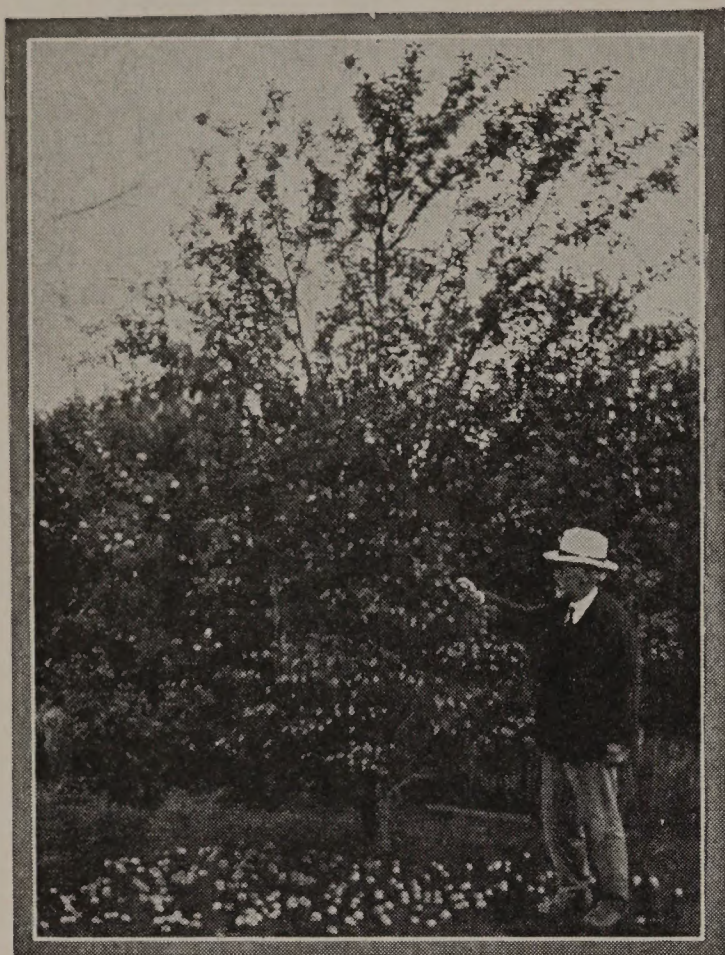
THE WONDER APPLE

ANOKA

A MASTERPIECE OF FRUIT BREEDING

BEARS AT TWO YEARS—BEST OF THOUSANDS

HARDY . GOOD . PRODUCTIVE



Prof. N. E. Hansen, the Plant Wizard, and a Mature Anoka Apple Tree.

No other apple is like Anoka, none can combine the early bearing, wonderful flavor, and great productiveness of this Wonder Apple. It was originated by Prof. N. E. Hansen, the plant genius, at the South Dakota State College, at Brookings. It is the result of years of hard work and painstaking care in the difficult art of proper plant hybridization. It is the "find" of thousands of apple and crab crosses, which Prof. N. E. Hansen produces in his work of originating hardier and better apples. Anoka was selected by him from among a great many thousand of his crosses as the one apple which combined all the best points in hardiness, early bearing, and productiveness, of all of his apple and crab introductions.

BEARS EARLIEST OF ALL

Anoka has the most remarkable ability in that it will bear on one-year wood and annually, thereafter, the second year after planting. Four-year trees have been known to have borne three crops of fruit.

FINE EATING—VERY PRODUCTIVE

The size, color, and flavor of Anoka make it a popular favorite. The fruit is good sized, red striped, and comes on early in the season. It is good eating, cooks up well and keeps better than most summer apples. Anoka is surprisingly productive, often loading its branches till they bend nearly to the ground, yet due to its sturdy habit, seldom breaks under the great weight.

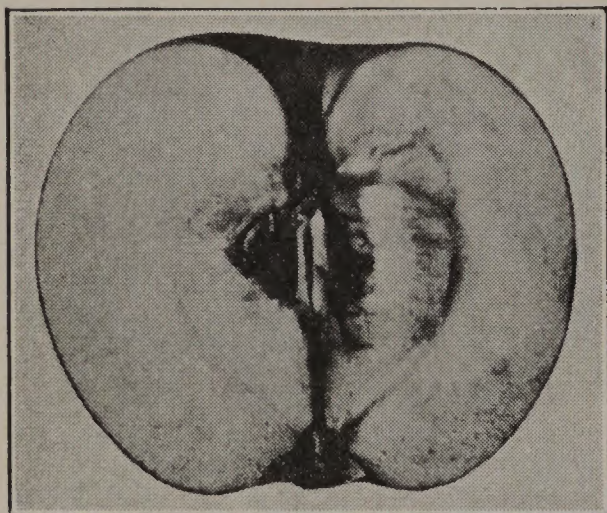
VERY STURDY—HARDY EVERYWHERE

The sturdy growth of Anoka is one of its outstanding characteristics, and it is hardy and disease resistant throughout the Northwest. Another remarkable characteristic of Anoka is its dwarf stature, which adapts it nicely to the back yard, and will allow closer planting of the trees in an orchard.

PLANT THE ANOKA APPLE

The Wonder of the Age—Because:

- 1—Anoka bears the second year after planting.
- 2—Anoka bears large crops of apples every year.
- 3—Anoka is an excellent early summer eating apple.
- 4—Anoka may be planted closer than other apples.
- 5—Anoka is hardy and disease resistant.



An Inside View of Anoka.
About One-Third Natural Size.



Three-Year Anoka Tree Bearing
a Good Crop of Fruit.

ANOKA APPLE TREE PRICES

Size	Each	Per 3	Per 6	Per 12	Per 25
Small, 2 yr., 2-3'	25c	\$0.65	\$1.25	\$2.00	\$3.50
Medium, 2 yr., 3-4'	35c	1.00	1.75	2.75	5.00
Large, 2 yr., 4-5'	50c	1.25	2.25	4.00	7.50

ANOKA SPECIAL!

Large 3-Year Anoka Trees, Ready to Bear This Year:
Each, \$1.00.

3 Extra Large 3-Yr. Trees . . \$2.50

Hansen's OKA CHERRY

DWARF HABIT . . EARLY BEARING . . LARGE LUSCIOUS FRUIT

PROCLAIMED THE GREATEST!

The many who have already had the opportunity to taste this wonderful plum-cherry hybrid of delicious sweetness proclaim it by far the best they have ever tasted. Prof. N. E. Hansen, the originator, himself considers Oka Cherry his best plum-cherry hybrid.



Dwarf and Bushy

DELICIOUS FLAVOR!

NEWEST AND BEST

One of Prof. N. E. Hansen's latest cherry-plum introductions and considered his best so far. It is a Bush Cherry hybrid with the Champa Cherry. The fruit is rounder than Sapa and has a somewhat brighter skin color, which is a rich dark purplish red.

DARK, LUSCIOUS, WINE-RED FLESH

The flesh color is a rich, intense purplish black red. It is in all a very remarkable fruit to look at and surely a delight to eat. Jelly and jam made from Oka Cherries are as deliciously sweet as they are beautiful to look at.

The tree of Oka has a dwarf bushy habit and bears from the ground up. This remarkable feature is of unique value when harvesting the fruit. No need for a stepladder for all the fruit is within easy reach. But the dwarf size in no way indicates the size of the crop of cherries. For the strength of the plant goes into fruit production and not into surplus tree growth, and so consequently the limbs and branches burden themselves with fruit. The leaves are small, sort of a pointed oval shape, and a bright, shiny green color.

Early Bearing . . . Very Hardy . . . Prolific

Oka Cherry, like the other of Prof. N. E. Hansen's Bush Cherry hybrids, bear extremely early—always, if the season is at all favorable, the year after planting.

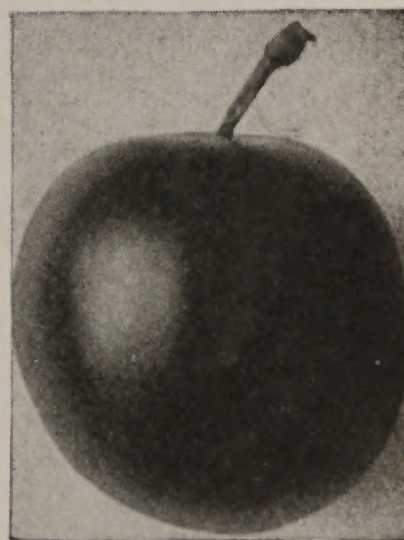
The buds come in groups of three and are rather closely set together on the branches. Thus in a good fruit year at each bud group are two cherries and one leaf, making the branches an almost solid mass of fruit.

Oka is an annual bearer and hardy throughout the northwest. It is indeed an extraordinary fruit, to which too much praise cannot be given.

SPECIAL NOTE! Due to the big demand we have always been short on Oka Cherry. This year for once we have a good supply and have been able to make you these very low prices.



Bears Very Heavily



Large and Fine
Wine Red Flesh

SPECIAL! EXTRA LARGE OKA

Each	Ready to Bear	3 For
75c	This Year	\$2.00

6 Bearing \$3.50
Size Trees

NEW REDUCED PRICES for OKA CHERRY

Size	Each	3	6	12
Large	\$.40	\$1.00	\$1.75	\$3.25
Medium	.30	.75	1.35	2.50
Small	.20	.50	.90	1.75

25 Large Trees, \$6.00.

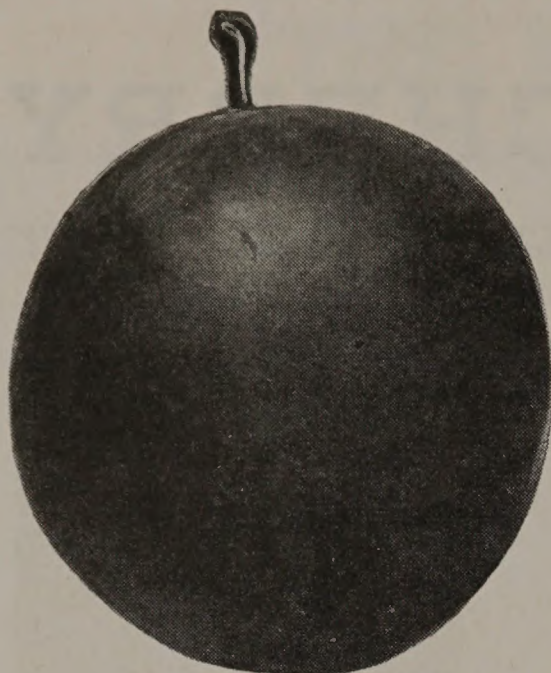
World Famous

The plums described below are the four Hansen Plums which have without a doubt gained the most fame generally and have been propagated the most extensively. Millions of them have been set out all over the northwest and many have gone to all parts of the world. And there is a good reason for all of this. Because they are the best all around plums, bearing when very young, hardiest of all, and more sure to produce year after year than any other plums grown in the northwest.

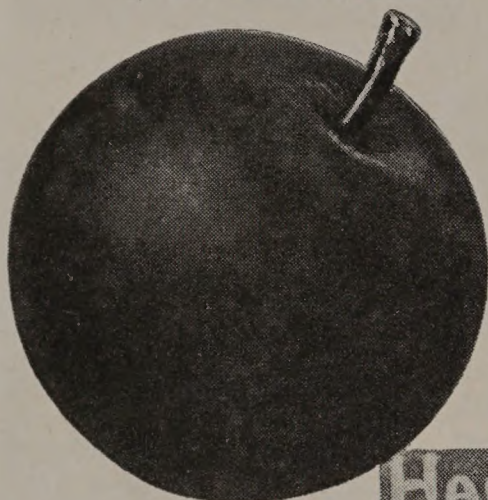
HANSEN PLUM SPECIAL

Your Choice of Any 6 Hansen Plums
and 2 Pollenizer Plums

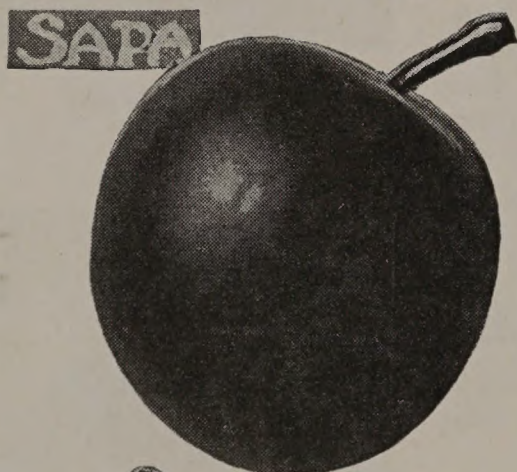
All **8** For Only **\$2.50**
4-6 Ft. Trees



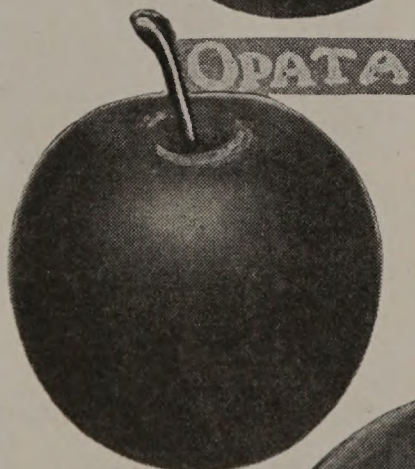
WANETA



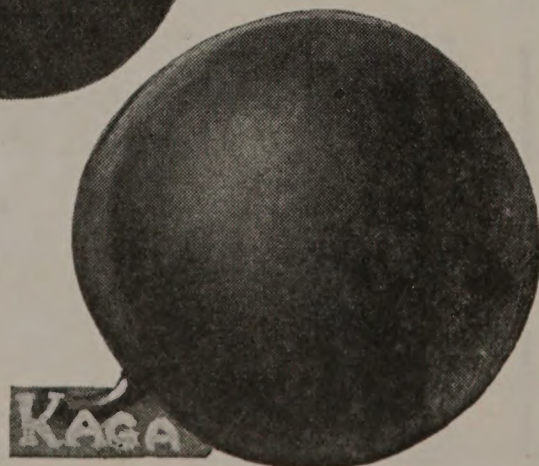
HANSKA



SAPA



OPATA



KAGA

WANETA PLUM. The Giant of the Hardy Plums. The largest of over 10,000 seedlings. These large plums measure up to two inches in diameter. Waneta plums are highly flavored, of delicious, dessert quality. They have a richly colored red skin, free from acidity, a comparatively small pit, and fine firm yellow flesh.

The tree is a very vigorous and strong grower, making a sturdy, upright tree. It is an early and persistent bearer of enormous crops of delicious large plums.

Waneta's widespread popularity throughout the world shows that it is considered by many the finest and best of the Hansen Hybrid Plums and the champion of the northwest. At fruit exhibits, Waneta takes the prizes.

HANSKA APRICOT PLUM. Hanska is the Sioux word for "tall." The name was given in allusion to its extraordinary rapid growth, as three-year-old trees have attained a height of twelve feet. It is a hybrid of the wild northwestern plum and the large, firm fleshed, fragrant apricot plum of China. In fruit the Hanska closely resembles its Chinese parent in form, color, fragrance, quality and firmness of flesh. The pit is very small.

The fruit of this variety has been much admired for its color, which is a bright red with a blue bloom, firm yellow flesh and good quality. When cooked, the strong apricot flavor is brought out to perfection.

SAPA CHERRY-PLUM. Sapa is the Sioux Indian word for "black," and alludes to the skin, flesh and the juice of this remarkable hybrid. The fruit has rich, dark purple-red skin, flesh and juice. The tree is bush cherry like in habit, forming fruit buds freely on one-year trees. The rich purple color of the skin is dulled at first by being overspread with a thin gray, which will disappear as soon as the fruit has ripened thoroughly. Sapa bears freely on one-year shoots and has attained much popularity.

Sapa is early, large, productive, and very hardy; very good to eat fresh, and makes delightful preserves and jams.

OPATA CHERRY-PLUM. The excellent quality of the Opata makes it worthy of wide popularity for table and culinary use. Opata is a plum tree in habit of vigorous growth and forms buds freely on one-year-old shoots. The foliage is large and glossy. The fruit is a dark purplish red with a blue bloom, the flesh being green and firm, flavor very pleasant, combining the sprightly acid of the Sand Cherry with the rich sweetness of the Gold Plum. It is excellent for eating out of hand. The thin skin can be eaten as it is entirely free from acidity. Pit is very small, season very early.

See
Pages 5
and 12
for more
of the
Hansen
Plums

Hansen PLUMS

KAHINTA PLUM. Kahinta has fruit of excellent quality, approximating that of the peach in excellence. The fruit is dark red, roundish, slightly oval, very heavy. Thin skin with no acerbity. The flesh is firm, yellow and very sweet. It is a good deal like Waneta, as large or larger, but not as heavy a bearer, though it is a more consistent bearer and is freestone. Has a very good flavor and quality. This plum is worthy of a place in the finest of orchards.

TOKA PLUM. This plum is very much like Hanska in fruit but the tree has a somewhat different habit. Toka has such erect, strong, and stocky growth, really a model tree. One of the nicest looking fruit trees you will see. It is an early and very heavy bearer. It has large and remarkably firm fruit of a most rich fragrance and excellent quality, which makes it a good plum for the market. It is a very fine plum for eating fresh and for canning.

KAGA PLUM. Another superb plum of apricot flavor and fragrance. It is a heavy annual bearer of fruit that is regular in form, roundish, slightly oval, freestone. The flesh is a rich orange-red color and very firm. When cooked a few minutes in sugar syrup, the sauce has a rich Chinese apricot flavor, which is superior to any of the native plums and to the ordinary California plums received in this market. The tree is of good upright habit.



Kahinta Plum



Toka Plum

Special New Low Prices on Hansen Plum Trees

Size	Each	Per 3	Per 6	Per 12	Per 25
Large, 4 to 6 feet.....	\$0.50	\$1.25	\$2.25	\$4.00	\$7.50
Medium, 3 to 5 feet.....	.35	1.00	1.75	2.75	5.00
Small, 2 to 4 feet.....	.25	.65	1.25	2.00	3.50
Super Grade, Ex. Lrge...	.65	1.75	3.25	6.00	11.50

The Great Hansen POLLENIZER PLUMS

Insure An Abundant Fruit Crop

No plum orchard is complete without pollenizers and you can expect no great crops of fruit unless you have some of these planted among the rest of your plum trees. They will make a big crop bigger, and a fine crop finer.

It is a well known fact that every plant or animal needs good sires if they are to produce most abundantly, and unless you furnish the proper sires for your plums you will not get the best setting of fruit. With hybrid plants the pollen of some good virile kind will greatly increase the crop of fruit. Nature provides bees and other insects to carry pollen from one plant to another in their search for food, and gives the flowers bright colors and an enticing fragrance to attract these insects. By planting good pollenizer plum trees among the choicest varieties in your orchard, the pollen from these trees will be carried to the better kinds and will thus increase their plum yields.

These Pollenizer Plums have been selected because of their abundant production of good, virile pollen, which will aid in the setting of fruit. In addition to this they have been selected for hardiness, and they will produce fruit that is of good size and flavor which can be used for making preserves and jelly.



Hansen Special Pollenizer Plums to Insure Good Crops of Fruit

Prices	Each	Per 3	Per 6	Per 12
Large Size	30c	75c	\$1.35	\$2.25
Medium Size	20c	50c	.85	1.50
Small Size	10c	25c	.40	.75

HANSEN IMPROVED

Easy to Grow---

Good Flavor--Highly Productive--Hardy



Beautiful in Spring Flower.

The Development of Years. Hansen Improved Bush Cherries are the result of over forty years of untiring selection work by the great plant wizard, Prof. N. E. Hansen at South Dakota State College, Brookings. He has developed what was formerly the rather small, little known, western South Dakota Dwarf Bush Cherry, into a fruit of large size, desirable taste, good habits, wonderful bearing, and beautiful in flower, fruit and foliage.

Fruit of Good Quality. The fruit is good to eat from the bush, is fine in sauce and makes a wonderful jam of the most superb flavor and rich color imaginable.

Grows Bush-Like. Though the fruit of this cherry resembles a cherry in size and shape, the plant itself grows in a bush form, branching and bearing from the ground up. Usually bears the year after planting. It always retains its dwarf stature which is of fine value for planting in the garden, as it doesn't take up near the room of an ordinary plum tree and yet often bears more.

Beautiful in Plantings. In landscape planting a few of the bush cherries are very desirable as they are dwarf and bushy, and a great aid in foundation covering.

The foliage, a beautiful silvery green, turns to a rich red and gold in fall, adding a very desirable color touch to landscape plantings.



N. E. Hansen With Branches of the Hansen Bush Cherry.

The profuse masses of white flowers in early spring, completely covering the bushes, are a glorious sight. The fruit later is ornamental as well as useful.

FRUITS IN ONE YEAR!

EXTRA SPECIAL!!!

Large Three-Year Old
BUSH CHERRIES

Ready to Bear This Year
50c Each; 3 for \$1.25;
6 for \$2.00

POSTPAID TO YOU

A Desirable Good Fruit and Ornamental for Extensive Planting

BUSH CHERRIES

Sure to Produce

Everywhere--Disease Resistant

Makes a Good Low Hedge. Because of their dwarf bushy habit these Hansen Improved Bush Cherries make a most beautiful silvery green ornamental low hedge for the front lawn, as well as in the garden.

Hardy Everywhere—Disease Resistant. The hardiness of these Bush Cherries is unquestioned. They have been used as the sires in a number of Prof. N. E. Hansen's introductions, because he knew it would give the new variety the hardiness they need to withstand the cold and adverse weather conditions we often get. Their sturdiness and resistance to disease is another outstanding characteristic.



N. E. Hansen Selecting Bush Cherries.

Plant These Hansen Bush Cherries Because

- 1—They are easy to grow and perfectly hardy everywhere.
- 2—Good to eat fresh and make the most delicious preserves.
- 3—Quick to bear. Bear heavy, and annually.
- 4—Are dwarf growing, bushy, need little room.
- 5—Are excellent for hedges or ornamental shrubs.

RECOMMENDATION FOR PLANTING

For best results for fruiting these new Improved Hansen Bush Cherries should be planted 2 to 4 feet apart, in rows 4 to 6 feet apart.

Around the home for beauty and use, plant them singly and in groups.

As a hedge they may be planted close, 1 to 1½ feet apart, and may be kept trimmed, though they won't bear as much that way.

Plant them in abundance and have fine fruit for years to come.

NEW LOW PRICES ON HANSEN BUSH CHERRIES

All Heavy, Well Branched, Strong Rooted, Bushy Trees.

Size	Each	Per 3	Per 6	Per 12	Per 25
Large, Two-Year.....	\$0.35	\$1.00	\$1.75	\$2.75	\$5.00
Medium, Two-Year	.25	.65	1.25	2.00	3.50
Small, Two-Year ....	.15	.40	.75	1.25	2.00



Masses of Fruit Completely Cover the Branches.

Everywhere—Will Be Planted by the Millions Thruout the World!

OTHER HANSEN PLUMS

Worthwhile Varieties For Your Orchard



Enopa Plum



Ojibwa Plum



Champa Cherry

ENOPA CHERRY-PLUM. Round, dark red, very thin skin and green flesh with a very pleasant flavor. Ripens at midseason. Strong, bushy, well branched plants. This is a sister to the famous Sapa and some folks like it better.

KIOWA. Very crisp yellow flesh and firm red skin with white dots and bloom. An extra heavy producer on a tree of medium height with strong forked branches on which it carries its abundant crops.

ASSINIBOINE. A great favorite in the North with extreme hardiness and early bearing. Very brilliant red with a bright golden flesh. Good size and fine flavor to eat from the tree and keeps well after being picked.

CREE. A cross between a native plum and one of the choicest plums of California that seems to carry the best points of both—a rare mingling of extreme hardiness and high quality. An early and heavy bearer.

OJIBWA. Called the Waneta Plum of the North, because of its great size, extreme hardiness, and good flavor. Blossoms late and ripens early, so never has any frost damage, even in a very short season.

ETOPA. Remarkable for its intense black, purple-red skin, flesh and juice. Excellent in quality. Same pedigree as Sapa, and resembles it much, in habit of heavy crops and type of fruit. Ripens about midseason.

OZIYA. The earliest large plum. Outstanding for size and bright red color. Flesh is light yellow and of desert quality. Makes excellent jam of bright cherry color and superb flavor, and the skin cooks up and disappears.

CHAMPA CHERRY. The dry land champion. Of good quality, glossy black in color with very small pit. Makes a strong upright bush five to six feet in height. Bears freely and annually, even far north.

SANSOTO. Similar hybrid to Cheresoto. Black color with blue bloom. Flesh is green, cling, sprightly and pleasant. A vigorous plum tree but the season of blooming is later, escaping late frosts.

WASTESA. Meaning "delicious" in Sioux Indian. Very large and of excellent quality, with marbled red and yellow skin. Almost free-stone. A heavy annual bearer. One of the best for good eating and canning.

WINNIPEG. Heavy annual crops of fruit of good size and quality. Both skin and flesh are sweet and juicy. It ripens later and extends the plum season. Sturdy and hardy far into Canada.

OKIYA. Very early, dark red plum with a sprightly sweet juice and green flesh. It could almost be called a cherry the size of a plum. Of the same pedigree as the famous Opata.

WOHANKA. One-inch or more in diameter, round, dark red. Flesh green, red at pit. Flavor is pleasant, sprightly sub-acid. Pit small, nearly free. Skin very thin, free from acidity. Tree very strong, stocky, spreading.

TETON. One of the largest native plums introduced by Prof. Hansen. Good to eat fresh, almost free-stone. Abundant pollen makes it good to plant in a mixed plum orchard, to assure heavy crops.

SKUYA. In Sioux Indian, Skuya means "sweet." This name was chosen because it so precisely describes the delicious fruit of excellent quality. Skin is dark red, flesh is yellow. The pit is very small.

CHERESOTO. Fruit is oblong, black with a blue bloom. Green, cling flesh with sprightly pleasant taste and thin skin. Medium sized vigorous growing tree. Bears heavily. Shows promise as a late market plum.

PRICES FOR THE ABOVE HANSEN PLUMS

Large Size, Each, 40c; 3 for \$1.00; 6 for \$1.75; 12 for \$3.00.
Combination Offer: 1 Each of Above Hansen Plums, \$3.50.

SPECIAL EXPERIMENTAL ORCHARD

25 Different HANSEN Varieties 25

Only \$10.00, Prepaid

The great success of some of the Professor N. E. Hansen fruits has stimulated interest in his other varieties. All of us have the experimental urge. If we are interested in fruit we want to know what varieties do the best where we live. A trial test is really the only test by which to find out. So to be of special service to experiment stations and to experimenters in country and town, we make this offer—an offer not to be duplicated anywhere!

Our selection of 25 large trees of any of the many Hansen varieties of Plums, Cherries, Apricots, Apples, Crabs or Pears, offered anywhere in this catalog, but your preference will be followed insofar as possible, for only \$10.00 prepaid.

FAMOUS HANSEN CRAB APPLES

Red Flesh Crab

SOMETHING REAL NEW!

Delicious Bright Red Apple Sauce

Red Flesh, Red Skin, Red Flowers. This new crab apple introduced by Prof. N. E. Hansen has created a sensation. The fruit is good size, varying from about 2 to 2½ inches long and about 1¼ to 1½ inches in diameter. The color of the skin is somewhat of a greenish dark red, the flesh when fully ripe is a good dark red.

Beautiful Red All Through. Red fruit, red flesh, red jam, red jelly, red sauce—all of these striking combinations that are wanted. Something new and entirely different than the common run of apples.

Beautiful in Jellies, Jams and Sauce. When cooked alone or with other apples, the sauce and jelly changes into the most beautiful color you could ask for.

Hardy—Vigorous—Bear Young. The tree is very sturdy, and completely hardy for the north. It bears at a very young age, almost as soon as Anoka, and bears every year.



PRICES on RED FLESH CRAB
Same as Dolgo

SPECIAL OFFER

1 Each, Dolgo
and Red Flesh.
Large Size

\$1.10
POST
PAID

Red Flesh is so good to eat fresh, having sort of sprightly tart sweet flavor. When you bite into it, its juicy red meat all but demands that you eat more and more, fairly watering in your mouth with its wine red juice.

Very Ornamental. Because its flowers are also a beautiful red color, Red Flesh makes a very fine ornamental for the front lawn or back yard.

DOLGO... *The World's Best Jelly Crab*



Dolgo Crabs Make Beautiful
Clear Red Jelly

The most wonderful jelly and pickling crab on the market. Fruit is good size, conical in shape, with a most brilliant, flaming red skin color, a very beautiful sight on the tree. Fruits are full of juice and have a superb, sprightly sweet flavor. With Dolgo it is easy to make bright clear red jelly of the most delicious flavor, often as high as 45 glasses of jelly and 8 pints of jam to a single peck of fruit, without a bit of additional fruit pectin.

FREE FROM BLIGHT—VERY STRONG. The tree of Dolgo has so far proved free from blight. It makes a very strong growth and forms strong, wide-spreading forks and strong shouldered limbs, which can bear heavy crops without injury.

BLOSSOMS FROST HARDY. Another remarkable characteristic of Dolgo, expressed by Prof. A. E. Yaeger: "Dolgo Crab, even when in full blossom, survived freezes which killed all other varieties." Dolgo is perfectly hardy far north into Canada, and is almost a sure annual producer.

BEARS VERY EARLY. It is the nature of Dolgo to bear early and it usually bears the second or third year after planting—almost as soon as Anoka.

**WORTHY OF
HIGHEST PRAISE.**
Dolgo is one of the

PRICES ON DOLGO CRAB

	Each	3 for	6 for
Large, 4 to 6 ft.....	\$0.50	\$1.35	\$2.50
Medium, 3 to 5 ft. ...	.40	1.00	1.75
Small, 2 to 4 ft.....	.30	.75	1.25

very best of Prof. N. E. Hansen's crab apple introductions and is worthy of the highest praise. It is both a distinctive and splendid ornamental and a fruit tree of great value. Everyone should have at least a few trees of Dolgo.



NEWEST HANSEN APPLES AND CRABS

GOLDO APPLE. The Best Winter Apple for the Northwest. Yellow, firm fruit that keeps in ordinary storage until March. Has the rich, excellent flavor of Grimes Golden, but is larger, and is very hardy. Bears when very young.

CARMEL APPLE. Snow white flesh of sweet, excellent flavor. Medium size fruit coming on late in the season. Very good keeper for late fall and winter.

SASHA SWEET APPLE. A good eating apple of full commercial size. The tree makes a strong stocky growth. The fruit is a bright yellow color, oblate in shape, and with an excellent flavor.

OLGA CRAB. The fruit is regular, oblate, fully one and one-half inches in diameter, a solid, bright cherry red all over with a blue bloom. Flesh is a yellowish white, crisp, juicy, acid, of good quality. Very good to eat raw and cooks up quickly into an excellent deep salmon red sauce. Tree is a very vigorous, stocky grower. A very heavy annual producer.

YELLOW SWEET APPLE. About the earliest of all summer apples. Round, yellow, juicy and very sweet. It is very good to eat fresh, and makes a most excellent sauce.

ALEXIS CRAB. Another good, red, jelly crab. Long, conical shaped fruit, brilliant, dark solid cherry red, with yellow, tart flesh. Similar to Dolgo, but usually larger and a better annual producer. Great for pickling or jelly.

SUGAR CRAB. A very sweet crab. Fruit up to two inches in diameter, roundish oblate, and with a yellow bronze blushed skin. Flesh white with a rich sweet flavor. Of excellent taste to those who like a real sweet apple. Tree free from blight. It is also a good cooking apple and keeps well.

MERCER WILD CRAB. Grows up to two and five-eighths inches in diameter and has a good yellow color. Gives a quince-like flavor to apple sauce when cooked with other apples. A good producer and truly a beautiful sight when in full bloom.

PRICES OF ABOVE HANSEN VARIETIES

Large Size.....Each, 50c; 3 for \$1.25; 6 for \$2.25; 12 for \$4.00
Medium Size....Each, 40c; 3 for \$1.00; 6 for \$1.75; 12 for \$3.25
Small Size.....Each, 30c; 3 for 75c; 6 for \$1.35; 12 for \$2.50

COMBINATION OFFER

1 Each of the Above Hansen Apples and Crabs, \$2.50.

GOOD STANDARD APPLES AND CRABS

WEALTHY APPLE. A long time favorite with all good fruit men. A good eating and cooking, early fall apple. Has a bright red skin and sweet flesh.

WHITNEY CRAB. Perhaps the most popular eating crab grown. A good annual producer. Real hardy. Should be in every good fruit orchard.

DUCHESS APPLE. The standard summer cooking apple for the Northwest. Bears heavily and annually. Hardy everywhere and very disease resistant.

YELLOW TRANSPARENT APPLE. One of the best fruits for making apple pickles. Very hardy and a good heavy producer every year.

PRICES OF STANDARD APPLES AND CRABS

Large, 4 to 6 feet.....Each, 40c; 3 for \$1.00; 6 for \$1.75; 12 for \$3.00
Medium, 3 to 5 feet.....Each, 30c; 3 for \$0.75; 6 for \$1.35; 12 for \$2.50
Small, 2 to 4 feet.....Each, 25c; 3 for \$0.60; 6 for \$1.10; 12 for \$2.00

NEW GOLD BUSH CHERRIES

**All Introductions of Carl A. Hansen
—Offered for the First Time—**

Prof. N. E. Hansen started improving the Hansen Bush Cherry over forty years ago and we have ourselves been working with them for years, doing much improvement work on them. These we offer here, with a good deal of pride, are our own best and sweetest selections to date. We would like each of our friends to try one or more of them and give them a wide trial in many parts of the country. We can soon tell which is the best by test, and which ones should be propagated the heaviest. Your help and your opinions are the determining factors.

The five varieties we offer here are all gold or white in color and very sweet as we are working on a type selection for extreme sweetness and this attractive color, so they are not the usual run of black or dark blues. They are the first bush cherries ever offered by either N. E. Hansen or Carl A. Hansen with this color.

WHITE GOLD CHERRY. Has such a white-gold like skin and translucent flesh. You can see the pit when you hold it to the light. Sweet, large, heavy producer.

HONEY CHERRY. Exceedingly sweet. Skin and flesh is the color of pure, clear honey. Highest flavored jam and honey sweet preserves.

CHUM CHERRY. Quite freestone, with firm flesh of excellent quality to eat out of hand from the bushes.

AMBER GIRL CHERRY. One you can eat and eat and eat and still ask for more, it is so good. It is especially good fresh from the tree, and makes a fine orange colored nectar.

GOLDEN BOY CHERRY. One of the largest if not the largest. Almost up to an inch in diameter. Good flavor. Highly colored, rich gold skin and light gold flesh.

PRICES ON THE ABOVE NEW GOLD BUSH CHERRIES:
Each, \$1.00; 3 for \$2.50; 6 for \$4.00.



Mrs. Carl A. Hansen and the
Amber Girl Bush Cherry.

SPECIAL OFFER

1 Each of the 5 New Golden Bush Cherries \$3.50



Golden Bush Cherries in Blossom.

Special ORCHARD ASSORTMENTS

OFFER No. 1—12 PLUMS. All Large Size Trees, as follows: 2 Waneta, 2 Sapa, 2 Opata, 2 Hanska, 2 Oka Cherry and 2 Hansen Pollenizer Plums.....**\$3.75**

OFFER No. 2—12 APPLES—All Large Size Trees, as follows: 2 Anoka, 2 Dolgo, 2 Whitney, 2 Wealthy and 4 of your choice from pages 13 and 14.....**\$3.75**

OFFER No. 3—24 PLUMS & APPLES—All of the Plum, Apple, and Crab Trees listed under OFFER No. 1 and OFFER No. 2.....**\$6.50**

OFFER No. 4—12 ASSORTED FRUIT TREES—1 Anoka Apple, 1 Oka Cherry, 1 Dolgo Crab, 1 Red Flesh Crab, 1 Hansen Bush Cherry, 1 Hansen Apricot, and 6 of your choice of fruit trees which we will follow insofar as possible **\$4.50**



The New **HANSEN APRICOTS**

Extremely Hardy
. . . Very Drouth Resistant

Large
Fine
Fruit

Dr. N. E. Hansen's
granddaughter,
Carlene, standing
by one of his new
young Hardy Apricots, which bear as
early as his famous
Sapa Plums.

We offer for a short time, Hansen's new sensational Northwest hardy apricots. Just recently introduced by Prof. N. E. Hansen, of South Dakota State College, who has been working for many years to produce hardy apricots that would be good eating and large size and still would withstand the rigors of Dakota's cold and drouth.

Those offered herewith are his best introductions to date. We give a brief description of each, though they are all good and it is rather hard to say just which one is best. Only time, experience, and tests can best prove that.

Two very important points of interest stand out in regard to these new apricots. One is that they are perhaps one of the most, drouth resistant of all trees, coming through the terrible drouths of 1933, 1934 and 1935 with flying colors—full foliage and no apparent effect whatever from the dry, hot weather, and with a great crop of fruit. The second point is that they are hardy almost anywhere in America, standing and bearing well in climates getting as low as 50 to 60 below zero.

PLANT AN ORCHARD OF
HANSEN APRICOTS
AND REAP YOUR REWARD
FOR YEARS TO COME!

CHOW. Very heavy producer. Yellow fruit that is good to eat fresh and when cooked makes a delightful sauce of quality.

SING. Abundant crops of large rich orange fruit. Flavor stronger than some of the others, especially cooked. Very good.

ANDA. Heavy crops in late season. Freestone. Fruit of good size. Stays firm even when cooked. One of the best in quality.

ZUN. Fruit is round, freestone, and it has an unusually small pit. The quality of this one is nearly excellent. Mid-season.

MANCHU. Large fruit in heavy crop. Yellow. Tops in size and quality. Cooks up into excellent, pale yellow sauce.

SINO. Fruit has an excellent flavor, especially cooked. It is somewhat smaller but produces heavily on small trees.

LALIN. Good quality fruit for eating fresh. Comes on early in season. Heavy crops of large yellow fruit with red blush.

TOLA. Large, freestone fruit. Very good flavor. Makes excellent quality sauce. This one ripens early in the season.

SANSIN. Fresh fruit of excellent quality and flavor. Makes a richly colored orange-yellow sauce. Large fruit, heavy crop.

HULAN. Ripens early in season. Very heavy crops of large fruit. When cooked makes a good flavored sauce.

NINGUTA. One of the mildest and best in flavor. Very heavy crop, ripening late in season. Large, yellow, with red blush.

MANDARIN. Rich yellow, large fruit. One of the best in quality for eating fresh or for making into delicious sauce.

**Hansen Hardy
Apricot Prices**

75c EACH

**3 For \$2.00; 6 For \$3.50;
12 For \$6.50.**

Manchurian Apricots

FRUIT IN ABUNDANCE FOR EVERYONE

**Hardy—Vigorous
Quick to Bear**



Dr. N. E. Hansen and a Group of Manchurian Apricots

No fruit has jumped into popularity and had such sudden fame as have Prof. N. E. Hansen's new Hardy Manchurian Apricots. We offer here some plants from the original strain from which he introduced his famous twelve varieties, listed and described on the opposite page.

If you like good fresh fruit, picked from your own trees, you should have at least a few of these new hardy Apricot trees. They will afford you the greatest satisfaction and pleasure with their abundance of good, tree-ripened fruit. It is hard to beat their dependable fruit production year after year.

The Manchurian Apricots are hardy in the coldest places. Like the other Hansen Apricots, they apparently have an almost frost-proof blossom, as they can set fruit even if the blossoms are caught in a late spring frost. They came from a country where temperatures get as low as 50 and 60 degrees below zero in winter with late spring frosts as a rule, and where hot dry weather prevails in summer, up to 115 degrees during long periods without rain. Yet even these adversities do not seem to bother these hardy apricots from thriving and bearing heavy annual crops of fine large fruit.

If you want really good fruit at the right time, early in July before the plums come on, get some of these new Manchurian Apricot trees now! We have only a comparatively small supply available this year, so be sure to order early.

PRICES ON HANSEN NEW HARDY MANCHURIAN APRICOTS

Each, 50c 3 For \$1.35 6 For \$2.60 12 For \$5.00 25 For \$9.50

BIG SPECIAL COMBINATION OFFER

2—Hansen Apricots, Your Selection of Those
Described on Page 16

1—Hansen Manchurian Apricot

only \$1.75
POST
PAID

4—Hansen Apricots, Your Selection of Those
Described on Page 16

2—Hansen Manchurian Apricots

only \$3.00
POST
PAID

NIOBE WEEPING WILLOW



Graceful Beauty

Every Lawn Should Have Some

INTRODUCED BY PROFESSOR N. E. HANSEN

The superb, graceful beauty of the Niobe Weeping Willow is near to the utmost in distinctive specimen ornamental planting. There is no doubt that their beauty will be a continual joy to those who are fortunate enough to have these lovely trees on their home grounds. In winter and summer their graceful branches sway in the gentlest breeze and wave their beauty to all.

Prof. N. E. Hansen introduced Niobe Weeping Willow from the colder parts of Europe and so it is perfectly hardy far north into Canada. Beautify your grounds with this fine, hardy Weeping Willow.

3-4 Ft. Trees, Each 25c; 2 For 40c; 6 For \$1.00
 4-5 Ft. Trees, Each 40c; 2 For 70c; 6 For \$2.00
 5-6 Ft. Trees, Each 60c; 2 For \$1.10; 6 For \$3.00
 6-8 Ft. Trees, Each, 80c; 2 For \$1.50; 6 For \$4.00

CISTENA PURPLE LEAF SHRUB—For Beauty of Color

Shrubs with colored foliage are needed for contrast and variety on the lawn. Cistena, with its purple leaves is especially striking and because it is also very hardy it has gained sudden popularity since Prof. N. E. Hansen introduced it.

The leaf color is a reddish purple, or wine color, and the branches are reddish brown. Among other tall growing shrubs it strikes a delightfully gay note.



Cistena Adds Color and Beauty to the Lawn

Attractive All Year

When not trimmed, Cistena makes a low, bushy, round topped growth. The illustration shows how well Cistena may be used in a foundation planting around the house. Its beautifully colored foliage adds much color to the other plantings and brightens up the lawn in summer. In winter the reddish colored bark enriches the landscape.

Small Size	Per Shrub, 35c	2 Shrubs, 60c	6 Shrubs, \$1.60
Medium Size	Per Shrub, 50c	2 Shrubs, 90c	6 Shrubs, \$2.50
Large Size	Per Shrub, 65c	2 Shrubs, \$1.15	6 Shrubs, \$3.25



PRUNUS TRILOBA

DOUBLE FLOWERING PLUM

This beautiful ornamental is worthy of a place in everyone's yard. A most unique tree, as the very youngest of them will put out the loveliest pink rose-like flowers you ever saw, even before it has begun to leaf out. It does look like a rose tree, and many people have given it the name of "Rose Tree of China." It is hardy everywhere and popular with those who have seen it.

Prunus Triloba is a small tree when grown, and might be called a shrub. The foliage, coming after flowers, is decidedly attractive and this plant will work in splendidly with most foundation and group plantings.

4-5 Ft. Trees, Each, 65c; 2 for \$1.15; 6 for \$3.25
 3-4 Ft. Trees, Each, 50c; 2 for \$0.90; 6 for \$2.50
 2-3 Ft. Trees, Each, 40c; 2 for \$0.70; 6 for \$2.00

DAKOTA BEAUTY

Flowering Crab

OFFERED FOR THE FIRST TIME

A Carl A. Hansen Introduction

It is with a great deal of pride that we offer now for the first time, a **double** red flowering crab, and the hardiest one of its type in the world. There have been double flowering crabs before. There have been red flowering crabs before. But never has there been a double red flowering crab with the supreme, ultra hardiness of this one. In addition, it has a fair sized fruit with red flesh that is fair eating fresh, and just the thing to put red coloring into your apple sauce and preserves.

It is hard to say when a new plant is introduced to the public just how far it will go, but from our study and knowledge of the background of these things, it is our firmest belief that DAKOTA BEAUTY will go a long, long way, and will become one of the top few in America. To buy one now at this first offering is like getting in as a charter member of a great new order that will change the beauty of the world.

We have named this new flowering crab in honor of our State, where it was originated and born. This year it goes out to greet the world and commence to spread its beauty everywhere. If you enjoy flowers, the beauty of spring, lovely flowering trees, your joy will know no bounds if you add DAKOTA BEAUTY to your lawn and can enjoy its breath-taking loveliness that will make your place a fairyland of beauty.

Price **\$10⁰⁰** Each

Plant Patent Applied For.



Large Dark Red Double Flowers.

SNOW WHITE

Flowering Crab

OFFERED FOR THE FIRST TIME

A CARL A. HANSEN INTRODUCTION

A **Double White** flowering crab. Although red is the favorite of many people, nevertheless a contrast of pure white only enhances the other colors more. Most white flowers have slightly pink blushes or blotches of red in their throats, but not SNOW WHITE. For it is pure white, as white as the Easter Lily, and with a rich, sweet fragrance. SNOW WHITE blossoms very early and it is literally a massive white bouquet when in full bloom in early spring.

We have only a very few trees available.



Pure White Double Flowers.

Snow White
Each, \$2.50

HANSEN'S Outstanding

RED SILVER CRAB

A REAL WORTHWHILE ORNAMENTAL

The glorious flowering crab that is completely red in flower, leaf, bark and fruit. Makes a fine lawn tree. Rich maroon red from top to bottom. This is a very remarkable new ornamental recently introduced by Carl A. Hansen. Most flowering crabs are desirable because of the mass of blooms which they have in such profusion for a short time, but the Red Silver is beautiful from spring until late fall because of its all-over red color.

The underside of the leaves are tinselled with silver, a touch that makes it all the more beautiful as the blend of maroon and silver is a unique combination throughout the season. The leaves are somewhat cut-leaf, adding to the striking beauty of this new ornamental.

This small tree, graceful in its lines, with such strikingly beautiful foliage, has a color so intense that it is little affected by the summer heat. The wonderfully fragrant red flowers are large, partially double and altogether lovely. One of the greatest hardy flowering crabs ever introduced. Showy and different.

Size	Each	Per 2	Per 6
Large, 4-5 Ft.....	\$1.00	\$1.80	\$5.00
Medium, 3-4 Ft. ....	.75	1.40	4.00
Small, 2-3 Ft.....	.50	.90	2.50

MAY DAY

THE BEAUTIFUL FLOWERING LAWN TREE

For superb flowering beauty on the lawn or boulevard, none excels May Day. Its long, fine white flowers early in spring create a massive bouquet of loveliness that is alluringly wonderful and altogether lovely.

It is the first tree to show green in spring and is practically in full leaf long before many of the common trees begin to leaf.

The flowers are a wonderment in themselves, blooming early in spring, in April or early May, and always several weeks earlier than any of the other flowering trees. The flowers are large, pure white and very fragrant. Their mass-like clusters are a beautiful sight and are well adapted to cutting for the house or early spring lawn festivals.

PRICES on MAY DAY TREES

1-1½ ft., Each,	\$.35;	3 For	\$1.00
1½-2 ft., Each,	.50;	3 For	1.35
2-3 ft., Each,	.75;	3 For	2.00
3-4 ft., Each,	1.25;	3 For	3.50



Maroon-Red Cut-Leaf Foliage
Tinselled With Silver

SPECIAL OFFER!

Flowering Ornamental Trees

1 Each, Red Silver, May Day,
Hopa, Largest Size Trees
1 Each Kind, \$2.75.



Prof. N. E. Hansen and a May Day Tree.

The fruit is small and though edible and good for jelly, is soon claimed by the birds in preference to what we consider better fruit. Thus, our good fruit is saved, yet the birds are fed.

May Day may be trimmed up for a street or lawn shade tree or left in bush form as shown. It grows rapidly. It is perfectly hardy far north into Canada as it came from the colder parts of Siberia.

Ornamentals

PINK GIANT

Flowering Crab

OFFERED LAST YEAR FOR THE FIRST TIME

A CARL A. HANSEN INTRODUCTION

We have seen many flowering crabs and many hybrids of them but this is the first one we have ever grown at which we are completely awed. It is one of those unusual beauties of nature that makes us fairly gasp at its glory. The flowers are huge, brilliantly pink and the showiest things imaginable.

In our nursery where we have many groups of flowering crabs, Pink Giant, with its gaudy blossoms, outshines all the rest and you can see it from a great distance, standing out among all the others with its brilliant, alluring, vivid pink flowers. In addition to their large size, they open wide, in fact they are the shape of a saucer, which tends to make them look even bigger and enhances their gorgeous beauty.

The Pink Giant, in our tests and observations so far, has larger flowers of a more vivid pink color and is more showy than any of the others. The Hopa Flowering Crab has become one of the leading flowering crabs of America in late years, but the Pink Giant is even more showy than this lovely ornamental.

In addition to its gorgeous flowers, it has small brilliantly red fruits which hang on well into the winter and make fine feed for the birds. The tree is of strong, upright growth with heavy branches and main trunk. It will retain its lower limbs

if not trimmed up and forms a symmetrical, compact tree. The leaves on the tips of the branches are tinted with red, giving the whole tree an unusually decorative effect, even when not in bloom.

Pink Giant is of a very hardy strain. Its parentage and tests so far have proved it should thrive and grow to the Canadian line and beyond. In the nursery it is a very vigorous and an unusually fast growing tree.

The wonderful blossoms last a long time, the tree is larger than other flowering crabs, and the red fruits cling until winter, making Pink Giant a three purpose tree. For flower, for shade, for ornament.

This is the second year we have offered the Pink Giant and we only have a very few trees available this year. Order now while the supply lasts.

We believe this new Pink Giant Flowering Crab to be one of the most outstanding Flowering Crabs ever offered.

CARL A. HANSEN.



Lovely Large Open Flowers.

Special!

PINK GIANT

FLOWERING CRAB-Each

Large \$2.50

Small \$2.00

HOPA . . Rose Flowering Crab

Attractive Cheery Desirable

Introduced for the first time in 1920. A remarkable tree which is entirely covered with beautiful rose colored blossoms in May. It is a cross of Niedzwetzkyana, a red fleshed, red-flowering apple from Turkestan, and the Siberian Crab. Hopa is very hardy, blooms when but five feet in height, and is of such striking beauty that it deserves a place on every lawn. The fruit is red inside and out, and is very ornamental.

The tree makes a very strong, well balanced growth. The color of the leaves and bark livens up the landscape and gives it a cheerful aspect throughout the year. The foliage for summer color and the reddish colored bark for winter scenery.

For the best effect and to bring out its beauty Hopa may be planted in a group with other tall growing shrubbery or trees, or it may be planted as a specimen tree with excellent results, for as such it shows up splendidly.



Beautiful Rose-Red Flowers
In Early Spring

Size	Each	Per 2	Per 6
Large, 4-5 ft.	\$1.00	\$1.80	\$5.00
Medium, 3-4 ft.	.75	1.40	4.00
Small, 2-3 ft.	.50	.90	2.50

HANSEN HYBRID ELM

FAST GROWTH—BEAUTIFUL SHAPE

Since the widespread planting of Chinese Elm throughout the country, among native American Elms, it was noted that frequently natural hybrids would show up in the seedling beds.

At first little attention was paid to them. Then gradually as they were isolated and were planted separately, their truly remarkable nature began to show up. They seemed to make a much nicer tree, combining the fast growing characteristics and pretty, dense foliage of the Chinese Elms with the remarkable long life and strong branching system of the American Elms.

For a new type of shade and ornamental tree, which is gaining so in fashionable horticulture and has the best points of both the Chinese Elm and the American Elm, plant this Hansen Hybrid Elm. We have an extra fine block of these growing in our nursery and while they last we can supply them at the following low prices. Order early.

	Each	Per 5	Per 10	Per 25
3-4 Ft. Branched Transplants.....	25c	\$1.00	\$1.75	\$3.50
4-5 Ft. Branched Transplants.....	35c	1.50	2.50	5.00

DAKOTA ASH

The hardy drouth resistant, native Green Ash of South Dakota. Although not as fast growing as the Chinese or American Elm, it nevertheless makes a sure, steady growth and forms a well balanced, shapely tree. Fine for shade or windbreak. We have an extra fine block of transplanted trees to offer this year. Get yours now!

	Each	Per 5	Per 10	Per 25
3-4 Ft. Transplanted Trees.....	15c	50c	85c	\$1.75

WESTERN ELM

Grown from seed of selected trees in South Dakota and are the hardiest type of the American Elm. Being used to a more vigorous climate, they do outstandingly well in other parts of the country where less hardy sorts are often planted without as much success. You are sure of the hardiest strain when you get these Western Elms and are sure of quick growth and tall shapely trees. The stock offered here is well branched, strong rooted, transplanted trees. Buy yours now at these lowest prices.

	Each	Per 5	Per 10	Per 25	Per 100
2-3 Ft. Branched, 2 and 3-Yr.....	5c	20c	\$0.35	\$0.80	\$3.00
3-4 Ft. Branched, 2 and 3-Yr.....	10c	40c	.75	1.50	5.00
4-5 Ft. Branched, 2 and 3-Yr.....	15c	65c	1.25	2.00	7.50



In All Its Springtime Glory

Siberian FLOWERING CRAB

GLORIOUSLY BEAUTIFUL

Its glorious, gorgeous, early spring magnificence adorned in an avalanche of large pink and white flowers of superb fragrance begins its alluring loveliness. This unquestionably makes it both a fine specimen ornamental for the lawn and wonderful as a street tree. Used in a windbreak, it gives the whole place a living frame of beauty.



Fruit Fair Size, Good Flavor.
Makes Fine Jams, Jelly, Cider

A commendable tree for ornament and utility. It must be seen and used to be fully appreciated.

FOR THE LAWN OR BOULEVARD

The blossoming is followed by a mass of dense, bright green foliage, covering heavily shouldered and wide spreading branches, thus making it a fine shade tree for the street or lawn.

A FINE FRUIT TREE—BEARS EARLY

Then comes the bright red and yellow fruits which can be used for jelly, or pickling, or are best pressed out and the juice added as the desired flavor in other fruit jams and jellies. The juice also makes remarkable cider. The tree usually bears when about three years old.

STURDY—DISEASE RESISTANT

The tree itself grows to a good height and lives long. Its growth is rapid, sturdy, and vigorous. It is very drouth and disease resistant and because of its origin is absolutely hardy everywhere.

A BEAUTIFUL WINDBREAK BACKGROUND

Being of such a well built nature with staunchly branched limbs and with such a fine heavy network of branches, it makes a splendid tall windbreak. Note our real low prices on windbreak stock, that we are able to offer you this year for the first time.

PRICES FOR STRONG, BRANCHED TRANSPLANTED, WELL ROOTED TREES

Size	Each	2	5	10
Large, 3-4 Ft.....	35c	60c	\$1.40	\$2.75
Medium, 2-3 Ft.....	25c	40c	.90	1.75
Small, 1½-2 Ft.....	15c	25c	.60	1.15

WINDBREAK STOCK

Size	Per 10	Per 25	Per 100
Large	75c	\$1.50	\$5.00
Medium	50c	1.00	3.50
Small	35c	.70	2.50

Every Man's Orchid

HANSEN'S NEW SHILKA IRIS Everblooming ORCHID IRIS

From the wilds of Siberia, near the town of Shilka, comes this new, hardy, Everblooming Orchid Iris, which was brought to this country by Carl A. Hansen from one of his world-wide plant exploration expeditions.

A real hardy outdoor perennial for the Northwest. It blooms continuously for six to eight weeks after all other Irises are gone. Its wide, spreading blooms possess lovely, delicate tones of superb orchid and blue, mingled with creamy white as found in the finest orchids.

With this latest addition to the Iris family, it is now possible for everyone to have flowers growing in their own gardens, so like the expensive orchids. Long slender stems bear as many as twelve to fifteen superbly beautiful flowers on each plant, all at one time, hundreds before the season is over.

The flowers of the new Shilka are delicately fragrant, a remarkable attribute to an already beautiful flower. Many of the blossoms come double.

The foliage, like other Irises, is attractive all through the season, in beds or in border plantings.

Everyone who likes Irises should plant this newest and finest, Shilka Iris.



Shilka Iris Flowers

PRICES ON SHILKA IRIS

LARGE SIZE ROOTS

Each, 35c; 3, \$1.00; 12, \$3.00.

SMALL SIZE ROOTS

Each, 20c; 6, \$1.00; 12, \$1.75.

LARGE 3 YR. CLUMPS

Each, 75c; 3 for \$2.00.

The Hansen FERN LEAF PEONY

EARLIEST OF ALL!

Another very fine ornamental introduction by Prof. N. E. Hansen. This new Peony has beautiful, very showy, red flowers with orange-yellow centers. They make a most attractive showing and are so welcome at the time of year they bloom.

Siberian Fern-Leaf Peonies are the very first of the Peonies to bloom, from ten days to two weeks ahead of all others, and are about the only flowers at that time of year.



Attractive Cut-Leaf Foliage and Dark Red Flowers

The plant itself is very attractive all through the season, with its fine, cut-leaf, fern-like foliage in contrast to other varieties. This Peony is very hardy, resistant to drought and leaf spot. Our supply of these plants is not large, so send your order as early as you can.

Special

3 Shilka Iris

1 Fern-Leaf Peony

LARGE SIZES

Both Only \$2.25

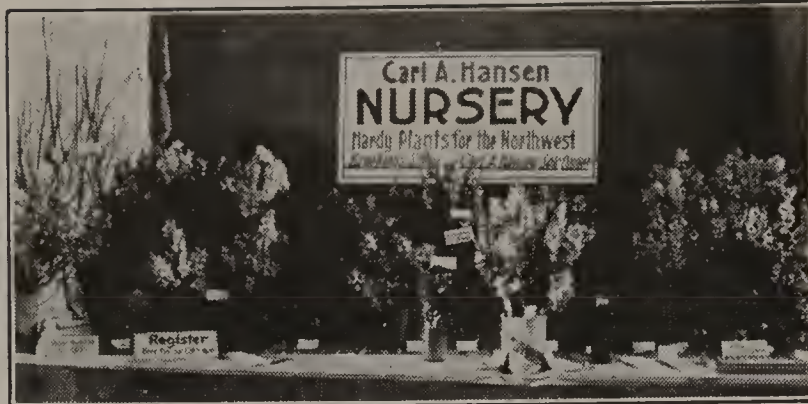
POSTPAID

Prices on Hansen Fern-Leaf Peonies

Large, 3-year roots.....	Each, \$1.75
Medium, 3-year roots	Each, 1.00
Small, 3-year roots	Each, .50

Gladiolus THE QUEEN OF SUMMER FLOWERS

The Glory of the Garden. A flower supreme. Desirable and easy to grow everywhere. A wide range of many attractive colors. We have hundreds of varieties and our assortments are sure to please you for they contain a wonderful array of many colors and kinds which will produce many glorious blooms from early in the season till late in the summer.



Part of a Collection of Over 400 Varieties

Our assortments are made up of only our choicest varieties and contain a great many different kinds covering a wide range of colors and shades.

CHOICE ASSORTMENT OF LARGE BLOOMING SIZE BULBS:

6 Bulbs.....	\$0.20
12 Bulbs.....	.35
25 Bulbs.....	.60

SPECIAL LARGE SIZE ASSORTMENT

Made up of some 50 to 75 of our choicest varieties selected from the 400 and over varieties of Gladiolus we have. This assortment is sure to please you for it contains a wonderful array of many colors and kinds and will produce many glorious blooms from early in the season till late in the summer.

100 CHOICE LARGE BLOOMING SIZE BULBS, ONLY \$2.00.

Packed and Delivered FREE.



PEONIES. The superb flower of the garden that holds sway with the most gorgeous array of gloriously colored flowers, giving to the garden the effect of fairyland. Hardest of perennials and will grow for years almost anywhere with scarcely any care or attention. Peonies are a priceless pleasure that all should have.

Prices for Strong 3 to 5 Eye Divisions
By Colors—Pink, Red, Dark Red, White.
35c Each; 3 for \$1.00; 6 for \$1.75.

Choice Assorted Peonies
25c Each; 3 for 65c; 6 for \$1.25.

DAHLIAS. Dahlias are very easy to grow, require but little care and are very productive of beautiful flowers. **Large Assorted Tubers:** 10c each; 3 for 25c; 6 for 40c; 12 for 75c.

HARDY PERENNIALS

PHLOX. A hardy and very desirable perennial. Gives a vivid, alluring touch of color to the home grounds that is so much in demand by all lovers of flower beauty. No flower garden is really complete without Phlox. **Each, 20c; 3, 50c; 12, \$1.75.**

DAKOTA PENSTEMON. One of the most beautiful native perennials. Reigns in queenly beauty on the driest hills. Its large cup-shaped flowers are a pretty lilac-blue. **Each, 20c; 3, 50c; 12, \$1.75.**

BLEEDING HEART. The old fashioned variety. May and June. 18 inch. 3 to 5 eye divisions. **Each, 35c; 4 for \$1.00.**

IRIS, Large Flowered. Rare choice of many hues just at a time when the garden or lawn is without much color. Very hardy and do well on even the poorest soil. **Best Large Assorted Iris: Each, 10c; 3 for 25c; 12 for 75c.**

WESTERN YUCCA. Has beautiful long stalks of cream-colored, bell-shaped flowers. Fine for rock gardens. Very drouth resistant. **Each, 15c; 3, 40c; 12, \$1.50.**

HOLLYHOCK. **Each, 15c; 3, 40c; 12, \$1.50.**

CLIMBING VINES ENGELMANI IVY

The hardest vine. Will climb without a trellis as it has small sudopads that cling tightly. The large shiny green leaves turn to brilliant hues of red with the first light frost.

Large 3-Year Plants: Each, 25c; 3 for 50c; 6 for 85c.

HALL'S HONEYSUCKLE

Rapid growing vine with beautiful foliage and fragrant, creamy white flowers. Especially fine for covering caves, terraces and trellises.

Large 3-Year Plants: Each, 20c; 3 for 40c; 6 for 75c.



Hall's Honeysuckle

HARDY ROSES

Make Your Dreams Come True

To many there is no flower in the garden lovelier than a rose, yet, contrary to the opinion of many, they are easy to grow if the proper simple care and attention is given them. We sell only the hardiest sorts that have proven themselves in home gardens throughout the Northwest.

HANSA. Best Hardy Red Rose. Large, double flowers over an unusually long blooming season. Sturdy growth and absolute hardiness.

SIR THOMAS LIPTON. Best Hardy White Rose. Large, double, pure white. Profuse bloomer.

CONRAD F. MEYER. Best Hardy Pink Rose. Very large, double, fragrant flowers of a bright silvery rose-pink.

HARRISON'S YELLOW. Best of hardy yellows. Large, fragrant, double blossoms in June and July.

F. J. GROOTENDORST. Bright crimson, in clusters. Blooms all summer. Best in mass plantings and hedges.

CRIMSON RAMBLER. Famous everywhere. Vigorous grower, glossy foliage, panicles of blooms, large and perfect for weeks.

Strong 2-Year Field Grown Plants:
25c Each; 3 For 60c; 6 For \$1.10; 12 For \$2.00

NEWEST HARDY ROSE

INTRODUCTIONS By N. E. Hansen

HANSEN SIBERIAN ROSE. Beautiful pink blossoms all summer long. Sturdy, large growing, for background in group plantings, or as single shrubs. The hardiest rose grown. 20c Each; 3 for 50c; 6 For 85c.

ALIKA ROSE. Doubtless the most vivid cerise, hardy rose yet introduced. Large double, fragrant flowers. Blooms over a very long season, and its almost thornless, long stems make it a good cut flower.

It is a vigorous, strong grower, and a free bloomer. Not a very large supply available this year, but while they last:

Prices for Strong 2 Year Field Grown Plants, 30c each; 3 for 75c; 6 for \$1.25.



Hansa Rose

A Sensational New Rose HANSEN'S THORNLESS A Rose Without Thorns!

Prof. N. E. Hansen is working with thousands of rose seedlings and is attracting nation wide attention for his efforts toward producing lovely, hardy roses without thorns.

His Thornless Rose we offer here is really thornless! Not only on the main stems, but on the branches as well. The plant is of sturdy upright growth with attractive foliage, which makes it desirable as a shrub, and it is perfectly hardy as it will stand fifty degrees below zero without protection.

The flowers are of a delicate pink color and very fragrant. The bright red seed pods clinging to the red twigs, against the white snow in winter is very ornamental.

THORNLESS ROSE PRICES
LARGE SIZE PLANTS
Each, 30c; 3 for 75c
6 Roses, \$1.25

N. E. Hansen and
His Thornless Rose



The New Hansen Hedge Rose

THE STATELY, BEAUTIFUL HEDGE

The most beautiful of all hedges. These roses were introduced from Siberia some years ago by Prof. Hansen and have been developed by him for years to improve their

size and beauty. The flowers are quite large, fragrant and beautiful. With a hedge of these roses around your lawn you will have a flowering border of beauty to frame your home which will be a continual joy and everlasting pleasure throughout the years to come. Buy them now and beautify your place beyond your fondest dreams.



HEDGE ROSE PRICES

Strong 2 and 3 Yr. Plants
100 Plants, \$5.00
25 Plants, \$1.50

BEST Ornamental SHRUBS



SPIREA BILLARDI. One of the most popular shrubs for groups and foundation planting. Bright reddish pink flower spikes. July-September. **Large 3-year plants, 20c each; 3 for 50c.**



SPIREA VAN HOUTTE. The most popular of all shrubs. Known also as Bridal Wreath. Extremely hardy and easy to grow. The foliage is fine and dense making it an ideal ornamental for foundation plantings, for hedges, for a specimen shrub, or in groups with other ornamentals. It blooms profusely and the small white flowers are borne in tiny clusters all along the slender, pendulant branches. These long sprays of flowers are ideal for mixed bouquets.

SPIREA VAN HOUTTE PRICES

Size	Each	Per 3	Per 6	Per 12
Large 2-yr., 3-4 ft.	\$0.25	\$0.60	\$1.00	\$1.75
Medium 2-yr., 2-3 ft. ....	.15	.40	.75	1.25
Small 2-yr., 18-24 inches.....	.10	.25	.45	.80

Hedging Stock, \$1.50 per 25; \$5.00 per 100.

SIBERIAN FLOWERING ALMOND

THE HARDEST DWARF ORNAMENTAL



The first shrub to bloom in spring. Covered with bright rose-pink, fragrant flowers, that last nearly three weeks. You will eagerly await each spring for them to blossom. Its slender, dark green foliage turns to a flame of radiant gold and red in the fall. For a low, hardy flowering hedge none can excel the Siberian Flowering Almond. Plant them 12 to 18 inches apart, and they will form a matted flowering hedge. If left untrimmed they will make a beautifully symmetrical, natural hedge about three feet high. Plant them freely in front of larger shrubs, as they are desirable all season. **Each, 35c; 3 for 80c.**

TAMARIX. Myriads of tiny, individual, almost invisible pink flowers on the tips of the branches, from a distance make a radiant rosy glow like a fluffy cloud at sunset. Very unique, cypress-like, feathery silver foliage. The long, graceful branches dancing in the breeze lend a gay and fantastic effect.

GOLDEN ELDER. A large shrub with heavy, large, yellow leaves. Bears flat clusters of white blossoms and later produces heavy bunches of shiny dark fruit that attracts birds. Especially hardy and strong growing.

HYDRANGEA, P. G. A very beautiful shrub with heavy foliage. Blossoms in late summer and fall, having many huge clusters of creamy white flowers that turn to pink and rose. Especially fine for cutting—last so long.

JAPANESE BARBERRY. A low growing shrub with drooping sprays of bright green foliage. Turns to brilliant hues in autumn. Red berries hang on in winter. Excellent for borders.

PERSIAN LILAC. A fine leaved lilac with large panicles of reddish purple flowers in spring. Does not sprout from the roots, making it better for group plantings.

SPIREA, A. W. A very dwarf ornamental shrub that makes a lovely low hedge, or may be planted in front of other shrubs. Has small bunches of bright red flowers from June until September.

MOCK ORANGE. An upright growing shrub, producing an abundance of large white, fragrant flowers in May and June. One of the taller shrubs.

SIBERIAN DOGWOOD. A large growing shrub with bright red bark and green leaves. Has flat bunches of white flowers followed by white berries.

Prices for Above Shrubs

Size	Each	Per 3	Per 6	Per 12
Large	30c	75c	\$1.35	\$2.25
Medium	25c	60c	1.10	2.00
Small	20c	50c	.85	1.50

Shrub Collection

12 ALL DIFFERENT

1 Each of All Shrubs
This Page and 1 Bush
Honeysuckle—All Large

Only \$2.00



Trimmed—A Wall of Beauty

Siberian Bush Honeysuckle

FOR SHELTER AND ORNAMENT

Plant these Bush Honeysuckle not only as single specimens or in a group on the lawn, but for snow stops and low windbreaks. Their great loads of beautiful rose-pink and white flowers in spring delight everyone and later the great crops of red or orange colored berries are very attractive and furnish food for the birds. Plant a single row on the outside of your windbreak to catch the snow on the north or west. Plant a row or two on the inside to furnish beautiful flowers in early spring. Plant a row wherever you wish a screen to hide outbuildings or service yard in country or town. Trim them down low or let them grow naturally to their full height of about fifteen to twenty feet.

These Bush Honeysuckles from Siberia are from a dry region with temperatures ranging from 50 below in winter to 100 or more above in summer and only eight inches annual rainfall. You need never fear that they will winter kill or suffer from drouth.

Much money is saved by farmers in planting good shelter belts, but most windbreaks grow too tall with age, leaving the lower stems bare. Bush Honeysuckle and Caragana will be found of the greatest value as their tough branches are not broken by heavy snows, and they retain their lower branches always, stopping the wind perfectly the first twenty feet next to the ground.

The school house campus, the church lawn, the community park, all will acquire added beauty by a free planting of these Siberian Bush Honeysuckle.

PRICES FOR STRONG BUSHY PLANTS

Size	Each	Per 10	Per 25	Per 100
12-18 Inch.....	\$0.10	\$0.75	\$1.75	\$ 6.50
18-24 Inch.....	.12	1.00	2.25	8.50
2-3 Feet.....	.15	1.25	2.75	10.00

Extra Large Plants for Specimen Planting, 25c Each.
3 For 60c, 6 For \$1.00.



A Beautiful Sight in Winter

CARAGANA or SIBERIAN PEA TREE

THE BEST WINDBREAK AND HEDGE PLANT FOR NORTHWEST PRAIRIES

By far the hardiest and best windbreak and hedge plant for the most exposed prairies is Caragana, and one which will endure severe drouth. This plant is recognized by the Canadian Government as the best snow-catcher and hedge plant from Manitoba, Saskatchewan, and Alberta. It's full name is Caragana arborescens, the latter name referring to the tree-like habit. It is not really a tree but a shrub of tree-like habit growing to a height of about twenty feet when not trimmed.

In Russia, Siberia, and northern Europe generally, Caragana is the great favorite for hedges and for single specimens or in groups on the lawn.

Throughout the Northwest generally, Caragana is found especially desirable as a protecting hedge around gardens and orchards on exposed prairies. This makes a tight wind-proof wall of living green foliage in summer and in the winter the tough branches resist the drifting snow and do not break down as do so many other shrubs and trees. The great value of Caragana is outstanding and it should be on every lawn, because of its utility, its beautiful green foliage, feathery leaves, and abundant yellow blossoms.

The stock we have to offer is young, strong, thrifty, and has all been headed back, thus an excellent root system, nicely branched plants and a rapid sure growth are assured.

PRICES FOR STRONG, HEAVY, WELL ROOTED PLANTS

Size	Each	Per 10	Per 25	Per 100
6-12 Inch.....	\$0.05	\$0.25	\$0.50	\$1.25
12-18 Inch.....	.10	.40	.75	2.00
18-24 Inch.....	.15	.50	1.00	3.50
2-3 Feet.....	.20	.75	1.50	5.00

Extra Large, Select Shrubs, for Specimen Planting, 25c Each.



A Trimmed Hedge to Surround the Lawn.

HANSEN ALFALFA

WHITE Seeds • WHITE Flowers

HANSEN WHITE ALFALFA

Hansen White Alfalfa is an alfalfa that South Dakota and surrounding dry states have been looking for. The farmers have had a great deal of trouble getting an Alfalfa that could combat the drouth and severe winters but you have in the Hansen White Alfalfa a plant that will withstand these adversities.

A HYBRID OF OMSK AND COSSACK

Prof. N. E. Hansen found an Alfalfa near Omsk that would really withstand cold and drouth. In this Siberian territory temperatures drop to 60 degrees below zero and the rainfall is only about 12 inches per year. This Alfalfa, however, did not have the growth he desired so he started to hybridize it with Cossack, one of the world's best hardy alfalfas. After years of selection he finally selected one with all the qualities he wanted, and one with white seed and white flowers so that it would trade mark it and distinguish it from other alfalfa known.



ADVANTAGES OF HANSEN WHITE ALFALFA

Hansen White Alfalfa is very hardy, superior to Cossack, a better hay producer, and grows more erect. It outyields Grimm Alfalfa. The stem growth is finer and more leafy. In this variety one is surer of a heavier seed crop because white attracts bees better than purple or variegated flowers, resulting in better pollination. Hansen White Alfalfa produces 2 to 3 times as much seed as Cossack. It has a long branched root, especially adapted to drouth or unfavorable growing conditions. Another great feature, it apparently is not affected by wilt.

START WITH PLANTS

Seed is high yet, so we offer only plants, and this is a more certain way to start it. Just plant them like any perennial roots, in freshly plowed soil in holes large enough to permit roots to spread out well, then pack dirt around the roots, water, if handy, and fill with dirt. The crown should be just even with the ground.

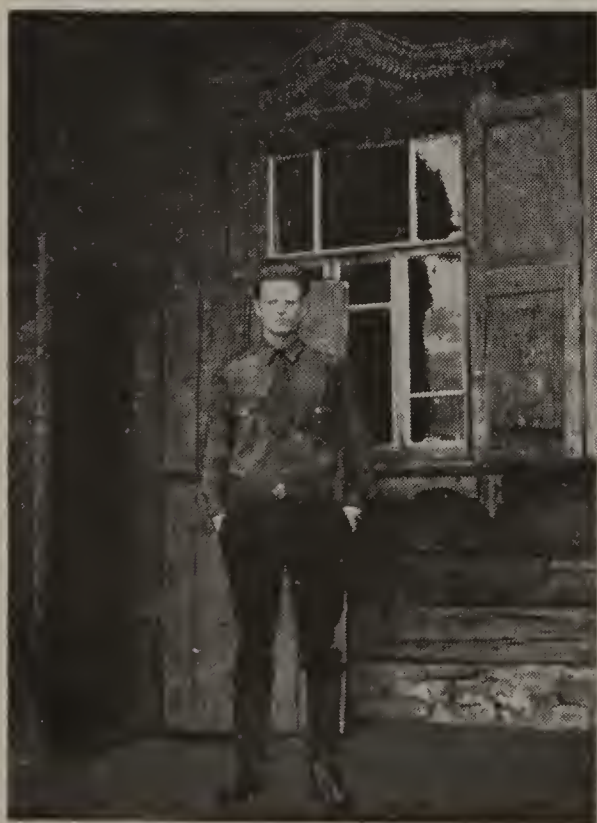
Prices

ON LARGE, HEAVY, 2 and 3
YEAR FIELD-GROWN ROOTS

10 Plants, 50c; 25 Plants, \$1.00; 100 Plants,
\$3.50; 500 Plants, \$15.00; 1,000 Plants, \$25.00.

HANSEN GRASS

Defies Drouth . . . Green All Summer
OFFERED LAST YEAR FOR THE FIRST TIME



Carl A. Hansen taken in Siberia shortly after he had found this new grass.

Oh! for a lawn that will stay green, without watering, all summer. Yet this is exactly what Hansen Grass will do! Even in the driest weather. It has the brightest green color of any grass I have ever seen and it will keep this color throughout the season even through the driest weather, whether you water it or not.

I originally found this grass growing in the wild, in a semi-arid region in the heart of cold central East Siberia. Its unique beauty and brilliant green first caught my attention because it stood out from all the other vegetation which was in a rather dried up condition. After closer observation, its dwarf nature and fine stems really enthused me, and I decided that here was a grass that had real possibilities.

Not until I had brought this new grass safely back to America and had it in my nursery for further tests and propagation did I realize what a find it really was. Nature had given this new grass the inherent qualities for a hardier, finer, dwarf growing, drouth resistant lawn covering, all wrapped up, as it were, in one small package.

Since then we have been growing and propagating it as rapidly as possible so that others can enjoy it too.

We only have a few plants available this year but while they last and to those who get their order in early we offer them out.

Place your order now. Plants will be shipped at the proper time when ready, alone in a separate package from your other nursery stock order.

Price on Hansen Grass: Per Plant, \$1.00, Postpaid.

Hansen Perennial Wheat Grass



Dr. N. E. Hansen and a Clump of Perennial Wheat Grass, 3 Years Old From One Seed.

SPECIAL NOTICE!

There is undoubtedly a great future for this plant, both for forage and seed crops. There will doubtless be a big rush for the seed and it will surely command a good price for many years. It will be well to get a start in this new grain-grass now and reap the wealth in the years to come.

SIBERIAN CLOVER

A NEW CLOVER OF REAL VALUE
OFTEN CALLED ARCTIC SWEET CLOVER
IN CANADA

This remarkable Sweet Clover was introduced from the dry Semipalatinsk region of Siberia by Prof. N. E. Hansen. It is very tall growing clover and will make an outstanding growth in one year, often reaching a height of 6 to 8 feet. Has very succulent stems and may be cut two or three times a season without harm if the last cutting is not done too late.

A more rank grower than common sweet clover, it has a finer stem and leaf and makes better hay. It is much hardier and will withstand our coldest winters and driest summers.

Especially good to plant where conditions for growing clover are most trying, for Siberian Sweet Clover has the stamina to stand up and defy the elements and produce results in spite of drouth, cold or heat. Yet if a more favorable season or soil are at hand, Siberian Sweet Clover will out-produce them all, and with forage of the finest grade.

Try some now and get a real start in the winner of them all. Besides forage and seed for your own use, raise seed for market as there is a growing demand for the seed at a good profit.

PRICES ON SIBERIAN CLOVER

BY MAIL POSTPAID

Large Pkt., 10c; 4 oz., 30c; 1 lb., 50c.

BY EXPRESS OR FREIGHT COLLECT

10 lbs., \$2.00; 25 lbs., \$3.50; 100 lbs., \$10.00.

WE OFFER FOR THE FIRST TIME

The plant the world has been waiting for. An amazing new grain that will, by hybridization, produce perennial wheat. However, in its own right this plant is a remarkable new grain and forage grass. Kernels are long, resembling wheat, though somewhat smaller.

This plant is a most vigorous grower and one of the hardiest of grasses through cold and drouth. It will grow to a height of 4 to 5 feet in a season. It can be cut several times for hay, may be pastured, or it may be left to grow and mature the seed crop. It will thrive in semi-arid regions and in poor soils, yet in better soils and with more moisture it will produce more luxuriantly with the biggest of yields. The grass stems and leaves are very succulent and a great feed for livestock.

Being perennial, this plant when once planted will be there for good if not disturbed. It spreads by stooling out, and not by underground shoots, so it can be easily removed by plowing it under when you wish to change your fields.

Prof. N. E. Hansen and Carl A. Hansen brought this new plant from Siberia on one of their recent world-wide plant collecting trips and we offer it for the first time this year.

Only a very limited supply of seed available this year, so order early.

PRICE: Per Packet of Seed, \$1.00, Postpaid.

CHEE GRASS

A NEW FORAGE GRASS THAT DEFIES DROUTH

Introduced by Prof. N. E. Hansen of South Dakota State College, from one of the driest spots of Siberia.

The leaves are quite wide, somewhat resembling a marsh hay. It will grow to a height of 8 to 10 feet in a season with even less than 8 inches annual rainfall on an almost pure alkali soil. On ordinary soil it grows with equal vigor though not quite as tall but more bushy. It makes an excellent hay if cut two or three times, though it gets rather tough if left uncut all season. At no stage of its growth is it harmful as a stock feed.

It may be pastured, but will produce more forage if cut for hay. It is perennial, spreads rapidly by means of stolons or runners, and will last for years. It is established best by the plant method as root stolons soon make a solid field of it, though it is readily plowed under when the field is to be put into other crops.

We offer plants only, as the seed does not germinate well. We recommend setting the plants about 6 to 12 inches apart and in rows 12 inches to 3 feet apart. With one year's cultivating like corn, the result will be a much greater growth the following season, soon making a solid field.

PRICES: 12 Plants, 35c; 50 Plants, \$1.00; 100 Plants, \$1.75; 1,000 Plants, \$10.00.

COSSACK ALFALFA

GREAT PRODUCER, EXTREMELY HARDY, DROUTH RESISTANT

PROF. N. E. HANSEN'S FAMOUS INTRODUCTION

Cossack Alfalfa is famous throughout the world for its hardiness and great production of forage even under the worst conditions of drouth, heat and cold. Every farm should have a pasture and hayland of it. There are a number of alfalfas grown, but Cossack is the marvel of them all in hardiness and forage production.

It is absolutely hardy on the most exposed prairie, and does well and produces an abundance of forage and seed in the driest years. Year after year it will outyield the common varieties of alfalfa, and is hardier than any of them. Prof. N. E. Hansen, the plant wizard, introduced this alfalfa from Siberia, from a region with only eight inches annual rainfall with temperatures running to 60 degrees below zero in winter with little or no snow.

He has added millions of dollars of value to the farms of the Northwest with this one kind of alfalfa—Cossack. Extensive planting of this king of the alfalfas will pay you big dividends in return. As there is a ready market for the seed at a good price and the surplus hay you get can easily be sold at top prices.

Plant 8 to 12 pounds to the acre for a solid field of alfalfa, or less per acre according to the percentage you want in a mixed pasture.

NEW REDUCED PRICES on Hansen COSSACK ALFALFA SEED

OUR BEST GRADE NORTHERN GROWN SEED

Large Packet, 20c; 4 oz., 40c; 1 lb., 75c, Postpaid.

By Express or Freight Collect: 10 lbs., \$3.50; 25 lbs., \$8.50; 100 lbs., \$32.50.

CRESTED WHEAT GRASS

FORAGE FOREVER

AN N. E. HANSEN INTRODUCTION

Crested Wheat Grass is fast becoming the leading forage grass in areas where it is necessary to plant crops that will withstand the hot drying winds of summer and the rigors of winter. Crested Wheat Grass is being widely planted in those parts of the prairie states where a few years back the land was plowed for wheat but was found unsuitable and has been unproductive since as the native grasses were destroyed and most crops would not thrive. Crested Wheat Grass will establish a good permanent growth and protect the soil from devastating wind erosion.



CRESTED WHEAT GRASS
Hundreds of Long Succulent Stems Per Plant

The Canadian government has planted millions of acres of Crested Wheat Grass because they consider it one of the hardiest and best grasses for permanent forage and pasture.

It has a heavy fibrous root system that enables it to withstand drouth. With very little moisture it produces a very palatable hay that has a high protein content.

The season of pasturing is extended by a month or more with Crested Wheat Grass as it starts earlier in spring and continues later in fall.

For pasture and forage, sow with a grain drill or a seeder, using 10 to 15 pounds per acre, soon after the ground thaws out in spring.

Crested Wheat Grass is a native of the cold dry plains of Russia and Siberia. It was first introduced into America by Prof. N. E. Hansen of South Dakota State College, from a farther north, drier region than some of the later importations.

New Low Prices on Crested Wheat Grass
Best Grade Northern Grown Seed
By Mail Postpaid
Large Pkt., 15c; 4 oz., 35c; 1 lb., 70c
By Express or Freight Collect
10 lbs., \$3.50; 25 lbs., \$7.50; 100 lbs., \$25.00

(Over)

Continued from other side

[illegible]

FREE GLADIOLUS BULBS FOR 5 NAMES

If you have several friends whom you believe would be interested in receiving our catalog, we would appreciate it a good deal if you would write their names and addresses below. In return we will be glad to send you a nice gift assortment of lovely *Gladiolus* bulbs free with your order. Or if you are not yet ready to send in your order but would like to send in the names anyway, for five names with complete addresses, we will send you a dozen *Gladiolus* bulbs free if you will send 10c to cover the cost of packing and postage. Please send only the names of those whom you really think would be interested in the type of plants and seeds we offer. Thank you!

(Over)

HANSEN PROSO

THE DRY LAND WONDER GRAIN !



One Bundle of Proso
Grown in Western S. Dak.

The Best Catch Crop for the Northwest—Matures in 60 Days. Can Be Planted Later and Will Stand More Dry Weather Than Any Other Grain.

Here is an all-purpose grain that farmers have been looking for. It matures quickly, is an abundant producer, very drouth resistant, makes good forage, can be planted late, has white kernels, is good food for live stock and poultry, makes a fine breakfast food, is a heavy grain, and grows in any soil.

Best Catch Crop. Proso matures in 60 to 70 days, and should not be sown until after the middle of May. It may even be planted as late as July.

Stands More Dry Weather Than Any Other Grain. During the drouth, many farmers seeded Proso after the other crops had failed, and when the late rains came they had plenty of feed.

Pasture and Forage. Proso may be pastured until it heads out. It is equally good pasture after harvest until frost. If planted real early, Proso furnishes pasture for those who are short on feed. Proso straw makes a wonderful forage because it retains its green color and does not chaff.

Ideal for Cattle and Hogs. Proso grain is considered one of the best feeds for live stock, equal to or better than wheat. Farmers tell us that ground Proso is equal to corn in finishing off live stock for market.

Ideal for Poultry. In a very interesting poultry feeding test with White Proso mixed with corn, oats, barley and wheat, none of the others were touched until the Proso was gone. It is very valuable because of its high protein content. Proso does not have to be threshed for poultry feeding, but may be fed in shock.

Makes Fine Breakfast Food. Carl A. Hansen, while studying seeds and plant life in Russia, noticed that Proso was used extensively as a food. He experimented with it and by puffing it obtained a very tasty breakfast food, which he named Proso Puffs.

White Kernel. Improved Strain. Prof. N. E. Hansen, the famous plant wizard, introduced the Hansen Proso from Siberia, and selected it for its white color, large kernels, and greater productivity. The seed is round, pure white, several times the size of millet, growing in a sprangly head. It should not be confused with the colored prosos, as Hansen's Proso is superior in every way: size, color, and production.



HOW TO PLANT. Proso may be planted on any kind of land, either broadcast or drilled. Weeds may be plowed under two or three times and killed before it is time to plant Hansen Proso. Many farmers report that by planting Hansen Proso in late May or June, the plants will produce 15 to 25 stems each. When the heads first begin to turn while the straw is still green, it should be cut with a binder and threshed as soon as possible. Average yield of Hansen Proso is from 40 to 60 bushels per acre with a seeding of 20 to 30 lbs. per acre. The grain averages 60 to 64 lbs. per bushel.

PRICES ON HANSEN PROSO

BY MAIL POSTPAID

Large Pkt., 10c; 4 oz., 25c.;
5 lbs., \$1.00.

BY EXPRESS OR FREIGHT COLLECT

10 lbs., 75c; 25 lbs., \$1.25; 50 lbs., \$2.00;
100 lbs., \$3.50; 500 lbs., \$15.00;
1,000 lbs., \$25.00.

CHINESE ELM

The Fastest Growing Permanent Tree Known

HARDY—EASY TO GROW

This remarkable Elm for street and lawn is fast becoming the leading Elm throughout America. It grows faster, is more drouth resistant, longer lived, grows larger and is hardier than any other shade or street tree grown. It is much finer than the ordinary Elm, the foliage is fine and feathery, a bright green, and very dense, and the branches make almost right angles with the truck instead of being in sprays like the common Elm.

MAKE A FINE HEDGE

This tree has been sweeping the country by leaps and bounds, because of its fast growth, drouth resistance, and resistance to the Dutch Elm Disease, which is rapidly killing so many of the old common American Elm in many parts of the country.

More and more people are using Chinese Elm as a hedge plant because they have proved very suitable for this purpose. They will withstand being trimmed down to almost any desired height or can be left to grow naturally for a taller hedge or background. The fine, dense foliage and bushy, evenly balanced branches make a splendid hedge of real worth. For a hedge, plant about 1 to 2 feet apart.



SHADE «» «» BEAUTY «» «» WINDBREAK PLANT ABUNDANTLY WITH CHINESE ELM

This year you can get a payment of \$7.50 per acre under the Soil Conservation program for planting 270 or more trees per acre, plus \$3.00 per acre for caring for them, if you purchase the trees yourself. In addition South Dakota customers can get a bounty of \$5.00 per acre for 10 years from the county in which the trees are grown. Many other states offer a similar bounty.

Here is the way to plant some trees without it costing you a cent and you can make a good cash profit besides receiving the benefits of the trees.

We have a splendid stock this year that we are proud to be able to offer to you at prices so low, yet consistent with its quality.

In Chinese Elm Transplanted trees we have an exceptionally fine, large block of trees which we must move this year to make room for new stock. For quick sale we offer these to you, while they last, at the following prices.

NEW SPECIAL LOWEST PRICES ON NICE WELL BRANCHED, HEAVY ROOTED, TRANSPLANTED STOCK OF CHINESE ELM

Size	Each	Per 3	Per 5	Per 10	Per 25	Per 100
3-4 ft. Trees.....	\$0.15	\$0.40	\$0.65	\$1.30	\$3.15	\$12.50
4-5 ft. Trees.....	.20	.50	.80	1.60	3.85	15.00
5-6 ft. Trees.....	.35	1.00	1.50	2.50	6.00	22.50
6-8 ft. Trees.....	.50	1.35	2.00	3.50	8.00	30.00
8-10 ft. Trees.....	.75	2.00	3.00	5.50	12.75	50.00

THRIFTY YOUNG SEEDLING STOCK FOR WINDBREAK, GROVE AND HEDGE

Size	Per 25	Per 100	Per 200	Per 500	Per 1000
6-12 inch	\$0.25	\$0.75	\$1.25	\$2.75	\$ 5.00
12-18 inch .....	.35	1.00	1.75	4.00	7.50
18-24 inch .....	.50	1.75	2.75	6.25	11.50
2-3 feet .....	.75	2.50	3.75	8.75	16.50

SPECIAL! We have a special lot of some nice Chinese Elm seedlings which measure about 8 to 18 inches, that are a little lighter than our regular seedling grades. They are just the thing for large scale plantings of groves and windbreaks. While they last, we will close these out at 50c per 100, \$1.50 per 500, \$2.50 per 1,000.